

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING						FORM 3 AMENDED REPORT				
APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER BPU 13-02M				
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT WILDCAT				
4. TYPE OF WELL Gas Well <input type="checkbox"/> Coalbed Methane Well: NO <input type="checkbox"/>						5. UNIT or COMMUNITIZATION AGREEMENT NAME BIG PACK				
6. NAME OF OPERATOR XTO ENERGY INC						7. OPERATOR PHONE 505 333-3145				
8. ADDRESS OF OPERATOR 382 Road 3100, Aztec, NM, 87410						9. OPERATOR E-MAIL Kelly_Kardos@xtoenergy.com				
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) ML-47520			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>				
13. NAME OF SURFACE OWNER (if box 12 = 'fee')						14. SURFACE OWNER PHONE (if box 12 = 'fee')				
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')				
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>				
20. LOCATION OF WELL		FOOTAGES		QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN		
LOCATION AT SURFACE		848 FSL 733 FWL		SWSW	2	12.0 S	20.0 E	S		
Top of Uppermost Producing Zone		848 FSL 733 FWL		SWSW	2	12.0 S	20.0 E	S		
At Total Depth		848 FSL 733 FWL		SWSW	2	12.0 S	20.0 E	S		
21. COUNTY UINTAH			22. DISTANCE TO NEAREST LEASE LINE (Feet) 848			23. NUMBER OF ACRES IN DRILLING UNIT 639				
			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 3800			26. PROPOSED DEPTH MD: 8850 TVD: 8850				
27. ELEVATION - GROUND LEVEL 6072			28. BOND NUMBER 104312762			29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-10991				
Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
SURF	12.25	9.625	0 - 2200	36.0	J-55 ST&C	8.4	Type V	177	3.82	11.0
							Class G	225	1.15	15.8
PROD	7.875	5.5	0 - 8850	17.0	N-80 LT&C	9.2	Premium Plus	447	3.12	11.6
							Class G	300	1.75	13.0
ATTACHMENTS										
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES										
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER					<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN					
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)					<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER					
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)					<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP					
NAME Krista Wilson			TITLE Permitting Tech			PHONE 505 333-3647				
SIGNATURE			DATE 12/07/2011			EMAIL krista_wilson@xtoenergy.com				
API NUMBER ASSIGNED 43047522300000			APPROVAL Permit Manager							

XTO ENERGY INC.**Big Pack Unit #13-02M****APD Data****June 27, 2012****Location:** 848' FSL & 733' FWL, Sec. 2, T12S, R20E **County:** Uintah **State:** UtahGREATEST PROJECTED TD: 8,850' MDOBJECTIVE: Wasatch/MesaverdeAPPROX GR ELEV: 6072'Est KB ELEV: 6094' (22' AGL)**1. MUD PROGRAM:**

INTERVAL	0' to 2200'	2200' to 8850'
HOLE SIZE	12.25"	7.875"
MUD TYPE	FW/Spud Mud	FW LSND / Gel Chemical
WEIGHT	8.4	8.6-9.20
VISCOSITY	NC	30-60
WATER LOSS	NC	6-8

Remarks: Use fibrous materials as needed to control seepage and lost circulation. Pump high viscosity sweeps as needed for hole cleaning. Raise viscosity at TD for logging. Reduce viscosity after logging for cementing purposes. The mud system will be monitored visually/manually.

2. CASING PROGRAM:Surface Casing: 9.625" casing set at \pm 2200' in a 12.25" hole filled with 8.4 ppg mud

Interval	Length	Wt	Gr	Cplg	Coll Rating (psi)	Burst Rating (psi)	Jt Str (M-lbs)	ID (in)	Drift (in)	SF Coll	SF Burst	SF Ten
0'-2200'	2200'	36#	J-55	ST&C	2020	3.66	394	8.921	8.765	2.10	3.66	4.97

Production Casing: 5.5" casing set at \pm 8850' in a 7.875" hole filled with 9.2 ppg mud.

Interval	Length	Wt	Gr	Cplg	Coll Rating (psi)	Burst Rating (psi)	Jt Str (M-lbs)	ID (in)	Drift (in)	SF Coll	SF Burst	SF Ten
0'-8850'	8850'	17#	N-80	LT&C	6280	7740	348	4.892	4.767	1.87	2.31	2.31

Collapse and burst loads calculated at TVD with 0.1 psi/ft gas gradient back up.

3. WELLHEAD:

- A. Casing Head: 11" nominal, 3,000 psig with 9-5/8" 8rnd thread on bottom C-22 profile (or equivalent), (or slip-on, weld-on).
- B. Tubing Head: 11" 3000 psig X 7-1/16" 5,000 psig WP, TCM (or equivalent)

4. CEMENT PROGRAM:

- A. Surface: 9.625", 36#, J-55, ST&C casing to be set at \pm 2200' in 12.25" hole.

LEAD:

\pm 177 sx of Type V cement (or equivalent) typically containing accelerator and LCM mixed at 11.0 ppg, 3.82 cu. ft./sk.

TAIL:

225 sx of Class G (or equivalent) typically containing accelerator and LCM mixed at 15.8 ppg, 1.15 cu. ft./sk.

Total estimated slurry volume for the 9.625" surface casing is 930 ft³. Slurry includes 35% excess of calculated open hole annular volume to 2200'.

B. Production: 5.5", 17#, N-80 (or equiv.), LT&C casing to be set at ±8850' in 7.875" hole.

LEAD:

±**447** sx of Premium Plus V Blend. (Type V/Poz/Gel) or equivalent, with dispersant, fluid loss, accelerator, & LCM mixed at 11.6 ppg, 3.12 ft³/sk, 17.71 gal wtr/sx.

TAIL:

300 sx Class G or equivalent cement with poz, bonding additive, LCM, dispersant, & fluid loss mixed at 13.0 ppg, 1.75 cuft/sx, 9.09 gal/sx.

Total estimated slurry volume for the 5.5" production casing is 1917 ft³. Slurry includes 15% excess of calculated open hole annular volume.

Note: The slurry design may change slightly based upon actual conditions. Final cement volumes will be determined from the caliper logs plus 15% or greater excess. The cement is designed to circulate on surface and production casing strings.

5. LOGGING PROGRAM:

- A. Mud Logger: The mud logger will come on at intermediate casing point and will remain on the hole until TD. The mud will be logged in 10' intervals.
- B. Open Hole Logs as follows: Run Array Induction/SFL/GR/SP fr/TD (8850') to the bottom of the surface csg. Run Neutron/Lithodensity/Pe/GR/Cal from TD (8850) to 2200'.

6. FORMATION TOPS:

FORMATION	Sub-Sea Elev. (@SHL)	TVD (@SHL)
Green River	N/A	N/A
Mahogany Bench Mbr.	4850	1244
Wasatch Tongue	2980	3114
Green River Tongue	2683	3411
Wasatch*	2507	3587
Chapita Wells*	N/A	N/A
Uteland Buttes	N/A	N/A
Mesaverde*	108	5986
Castlegate	-2553	8647
TD**	-2756	8850

* Primary Objective

7. ANTICIPATED OIL, GAS, & WATER ZONES:

A.

Formation	Expected Fluids	Well Depth Top
Green River	Water/Oil Shale	N/A
Mahogoany Bench Mbr.	Water/Oil Shale	1244
Wasatch Tongue	Oil/Gas/Water	3114
Green River Tongue	Oil/Gas/Water	3411
Wasatch*	Gas/Water	3587
Chapita Wells*	Gas/Water	N/A
Uteland Buttes	Gas/Water	N/A
Mesaverde*	Gas/Water	5986
Castlegate	Gas/Water	8647

B. Appropriately weighted mud will be used to isolate potential gas, oil, and water zones until such time as casing can be cemented into place for zonal isolation.

C. There are no known potential sources of H₂S.

D. Expected bottom hole pressures 4200 psi.

E. Base of Moderately Saline Water (USGS) at 4044'.

8. BOP EQUIPMENT:

Surface will not utilize a bop stack.

Production hole will be drilled with a 3000 psi BOP stack.

Minimum specifications for pressure control equipment are as follows:

Ram Type: 11" Hydraulic double ram with annular, 3000 psi w.p.

Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70% of internal yield pressure of casing. Pressure shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10% in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test plug shall be open during test of BOP stack.

Annular type preventers (if used) shall be tested to 50% of rated working pressure. Pressure shall be maintained at least 10 minutes or until provisions of test are met, whichever is longer.

As a minimum, the above test shall be performed:

- a. when initially installed:
- b. whenever any seal subject to test pressure is broken
- c. following related repairs: and
- d. at 30 day intervals

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s) shall be held open or the ball removed.

Annular preventers (if used) shall be functionally operated at least weekly.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

A BOPE pit level drill shall be conducted weekly for each drilling crew.

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No.2 for equipment and testing requirements, procedures, etc., and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests. Pressure tests shall apply to all related well control equipment.

BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Test pressures for BOP equipment are as follows:

- Annular BOP -- 1500 psi
- Ram type BOP -- 3000 psi
- Kill line valves -- 3000 psi
- Choke line valves and choke manifold valves -- 3000 psi
- Chokes -- 3000 psi
- Casing, casinghead & weld -- 1500 psi
- Upper kelly cock and safety valve -- 3000 psi
- Dart valve -- 3000 psi

Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The BLM in Vernal, UT shall be notified, at least 24 hours prior to initiating the pressure test, in order to have a BLM representative on location during pressure testing.

- a. The size and rating of the BOP stack is shown on the attached diagram.
- b. A choke line and a kill line are to be properly installed.
- c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventers.
- d. Drill string safety valve(s), to fit all tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.
- e. See attached BOP & Choke manifold diagrams.

9. COMPANY PERSONNEL:

<u>Name</u>	<u>Title</u>	<u>Office Phone</u>	<u>Home Phone</u>
Justin Niederhofer	Drilling Engineer	505-333-3199	505-320-0158
Bobby Jackson	Drilling Superintendent	505-333-3224	505-486-4706
Jeff Jackson	Project Geologist	817-885-2800	

T12S, R20E, S.L.B.&M.

XTO ENERGY, INC.

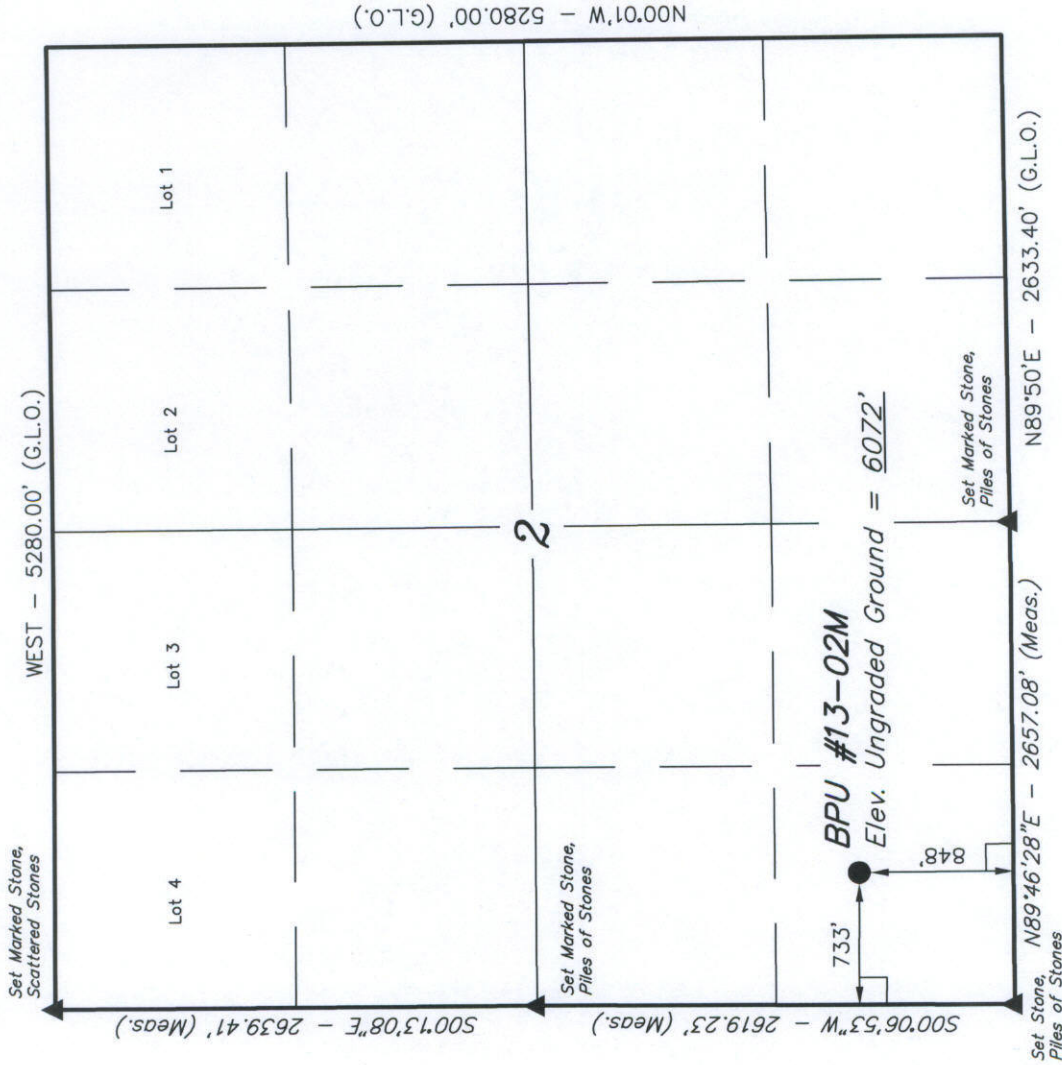
Well location, BPU #13-02M, located as shown in the SW 1/4 SW 1/4 of Section 2, T12S, R20E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

NAD 83 (SURFACE LOCATION)
LATITUDE = 39°47'51.69" (39.797692)
LONGITUDE = 109°39'11.67" (109.653242)
NAD 27 (SURFACE LOCATION)
LATITUDE = 39°47'51.81" (39.797725)
LONGITUDE = 109°39'09.19" (109.652553)



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE POINT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

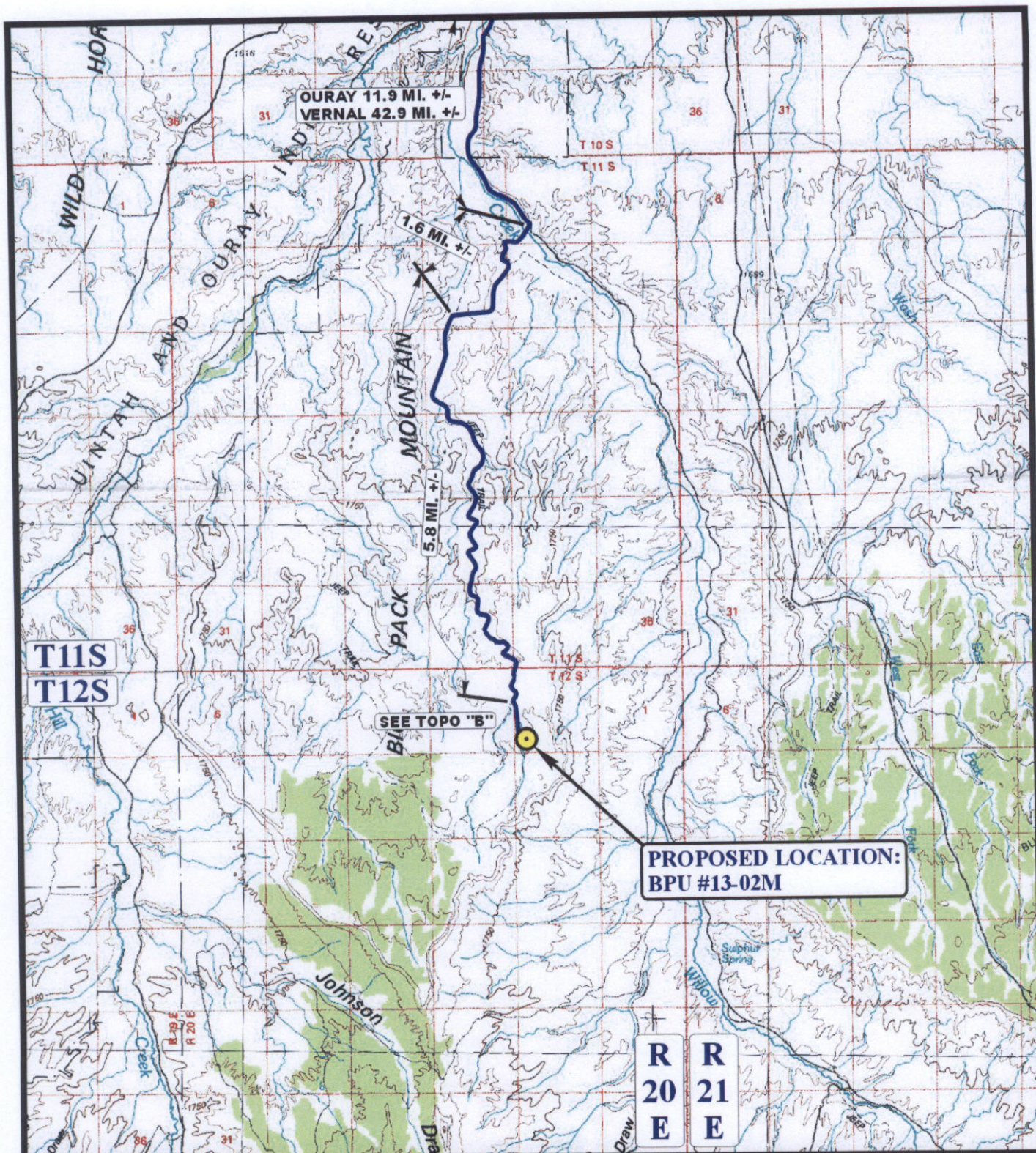
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH DATE 07-23-11

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 06-09-11	DATE DRAWN: 06-22-11
PARTY B.H. N.F. Z.L.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE	
		XTO ENERGY, INC.



LEGEND:

● PROPOSED LOCATION

N

XTO ENERGY, INC.

BPU #13-02M

SECTION 2, T12S, R20E, S.L.B.&M.

848' FSL 733' FWL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

**ACCESS ROAD
 MAP**

06 20 11
 MONTH DAY YEAR



SCALE: 1:100,000

DRAWN BY: J.J.

REVISED: 00-00-00

SURFACE USE PLAN

Name of Operator: XTO Energy Inc.

Address: 382 CR 3100
Aztec, NM 87410

Well Location: BPU 13-02M
848' FSL & 733' FWL, SW/4 SW/4, Section 2, T12S, R20E
SLB&M, Uintah County, Utah

The surface owner or surface owner representative and dirt contractor will be provided with an approved copy of the surface use plan of operations and approved conditions of approve before initiating construction.

An on-site inspection for the referenced well was conducted on November 9, 2011. Those present were:

Krista Wilson	Permitting Tech.	XTO Energy Inc.
Jody Mecham	Construction Coordinator	XTO Energy Inc.
Misty Roberts	EH&S	XTO Energy Inc.
Damien Jones	NGO	XTO Energy Inc.
Brandon Bowthorpe	Surveyor	UELS
Jim Davis	Resource Specialist	SITLA
Ben William	Wildlife Biologist	UDNR
Richard Powell	Petroleum Specialist	UDOGM
Branon Rochelle	NRS	BLM

1. Existing Roads:

- a. The proposed access route to the location shown on the USGS quadrangle map (see Exhibit "A").
- b. The proposed well site is located approximately 50.8 miles southwest of Vernal, Utah.
- c. Proceed in a westerly direction from Vernal, Utah along U.S. Highway 40 for approximately 14.0 miles to the junction of State Highway 88. Exit left and proceed in a southerly direction for approximately 17.0 miles to Ouray, Utah. Proceed in a southerly, then southeasterly direction for approximately 9.1 miles on the Seep Ridge Road to the junction of this road and an existing road to the south. Turn right and proceed in a southerly direction for approximately 2.8 miles to the junction of this road and an existing road to the southwest. Turn right and proceed in a southwesterly direction for approximately 1.6 miles to the junction of this road and an existing road to the southwest. Turn left and proceed in a southwesterly then southeasterly direction for approximately 5.8 miles to the beginning of the proposed access to the southeast. Follow the road flags in a southeasterly, then easterly direction for approximately 2,702 feet to the proposed location.
- d. All existing roads within a one (1) mile radius of the proposed well site are shown in Exhibit "B". If necessary, all existing roads that will be used for access to the proposed well location will be maintained to the current condition, or better, unless BLM or SITLA approval or consent is given to upgrade the existing road(s).

- e. The use of roads under State and County Road Department maintenance are necessary to access the Big Pack Unit Area. However, an encroachment permit is not anticipated since no upgrades to the State or County Road System are anticipated at this time.
- f. All existing roads will be maintained and kept in good repair during all phases of operation.
- g. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- h. Since no improvements are anticipated to the to the State, County, Tribal or BLM access roads, no topsoil stripping will occur.
- i. A Federal Right-of-Way is needed for the portion of the access and pipeline corridor outside of Section 2.

2. Planned Access Roads:

- a. Location (centerline): From the existing jeep trail, an access is proposed trending southeasterly approximately 2,702 feet to the proposed BPU 13-02M. The access consist on entirely new disturbance and crosses no significant drainages.
- b. A road design plan is not anticipated at this time.
- c. The proposed access road will consist of a 24' travel surface within a 30' disturbed area.
- d. SITLA approval to construct and utilize the proposed access road is requested with this application. Federal surface use is being requested through a separate Federal Right-of-Way application.
- e. A maximum grade of 10% will be maintained throughout the project with no cuts and fill required to access this well.
- f. No turnouts are proposed since adequate site distance exists in all directions.
- g. No surfacing material will come from SITLA, Federal or Tribal lands.
- h. No gates or cattle guards are anticipated at this time.
- i. Surface disturbance and vehicular travel will be limed to the approved location access road.
- j. Adequate drainage structures and culverts will be incorporated into the road where needed.
- k. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service Publication: Surface Operating Standards and Guidelines for Oil and Gas Exploration and Development (Gold Book – Fourth Edition – Revised 2007).
- l. The operator will be responsible for all maintenance of the access roads, including any anticipated drainage structures.
- m. Other: See general information below.

- If any additional Right-of-Way is necessary, no surface disturbing activities shall take place on the subject Right-of-Way until the associated APD is approved. The holder will adhere to conditions of approval in the Surface Use Program of the approved APD, relevant to any Right-of-Way facilities.
- If a Right-of-Way is secured, boundary adjustments in the lease or unit shall automatically amend this Right-of-Way to include that portion of the facilities no longer contained within the lease or unit. In the event of an automatic amendment to this Right-of-Way grant, the prior on-lease/unit conditions of approval of this facility will not be affected even though they would now apply to facilities outside of the lease/unit as a result of a boundary adjustment. Rental fees, if appropriate shall be recalculated based on the conditions of this grant and the regulations in effect at the time of an automatic amendment.
- If at any time the facilities located on public lands authorized by the terms of this lease are no longer included in the lease (due to a contraction in the unit or lease or unit boundary change) the BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental, or other financial obligations as determined by the BLM.
- If the well is productive, the access road will be rehabilitated as needed and brought to Resource (Class II) Road Standards within a time period specified by SITLA or the BLM. If upgraded, the access road must be maintained at these standards until the well is properly abandoned. If this time frame cannot be met, the Field Office Manager will be notified so that temporary drainage control can be installed along the access road.

3. Location of Existing Wells:

- a. All wells in a one (1) mile radius are shown within Exhibit "C".

4. Location of Existing and or Proposed Production Facilities:

- a. On-site facilities: Typical on-site facilities will consist of a wellhead, flowlines (typically 3" dia.), artificial lifting system (if necessary), wellhead compression (if necessary), gas/oil/water separator (3 phase), gas measurement and water measurement equipment, and a heated enclosure/building for weather and environmental protection. The tank battery will typically be constructed and surrounded by a berm of sufficient capacity to contain 1 ½ times the storage capacity of the largest tank. The tanks typically necessary for the production of this well will be 1 – 300 bbl steel, above ground tank for oil/condensate and 1 – 300 bbl steel, above ground tank for produced water. All loading lines and valves for these tanks will be placed inside the berm surrounding the tank battery.
 - All oil/condensate production and measurement shall conform to the provision of 43 CFR 3162.7 and Onshore Oil and Gas Order No. 4, if applicable. Other on-site equipment and systems may include methanol injection and winter weather protection.
 - All permanent (in place for six (6) months or longer) structures constructed or installed on the well site location will be painted a flat, non-reflective color, matching the ground and not sky, slightly darker than the adjacent landscape, as specified by the COA's in the approved APD. All facilities will be painted within six (6) months of

- Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- b. Off- site facilities: None.
- c. A gas meter run will be constructed and located on lease within 500 feet of the well head. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
- d. A tank battery will be constructed on this lease; it will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.
- e. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- f. A pipeline corridor containing a single steel gas pipeline and a single steel or poly pipe water pipeline is associated with this application and is being applied for at this time. The proposed pipeline corridor will leave the west side of the well site and traverse approximately 2,711 feet northwesterly to tie into the existing BPU 41-3 pipeline (see Exhibit D).
- g. The new gas pipeline will be a 24" or less buried line and the water pipeline will be a 12" or less poly pipe buried within a 50' wide disturbed pipeline corridor.
- h. Construction of the pipeline corridor will temporarily utilize a 30' disturbed width for the road for a total disturbed width of 80' for the road and pipeline corridors. The use of the proposed well site and access road will facilitate the staging of the pipeline corridor construction.
- i. XTO Energy Inc. intends to bury the pipeline where possible and connect the pipeline together utilizing conventional welding technology.

5. Location and Type of Water Supply:

- a. No water supply pipeline will be laid for this well.
- b. No water well will be drilled for this well.
- c. Drilling water for this well will be hauled on the road(s) shown in Exhibit "B".
- d. Water will be hauled from one of the following sources:
- Water Permit # 43-10991, Section 9, T8S, R20E
 - Water Permit # 43-2189, Section 33, T8S, R20E
 - Water Permit # 49-2158, Section 33, T8S, R20E
 - Water Permit # 49-2262, Section 33, T8S, R20E
 - Water Permit # 49-1645, Section 5, T9S, R22E

- Water Permit # 43-9077, Section 32, T6S, R20E
- Tribal Resolution 06-183, Section 22, T10S, R20E.

6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from SITLA, Ute Tribal or BLM Lands.
- c. If any gravel is used, it will be obtained from a state approved gravel pit.

7. Methods of Handling Waste:

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.
- c. The reserve pit will be located outboard of the location and along the southeast side of the pad.
- d. The reserve pit will be constructed so as not to leak, breach, or allow for any discharge.
- e. The reserve pit will be lined with a 20 ml minimum thickness plastic nylon reinforced liner material. The liner will overlay a felt liner pad only if rock is encountered during excavation. The pit liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe etc., that could puncture the liner will be disposed of in the pit. The pit walls will be sloped not greater than 2:1. A minimum 2-foot of freeboard will be maintained in the pit at all times during the drilling and completion operations.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced and a bird net installed as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.
- h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Uintah County Landfill near Vernal, Utah.
- i. Produced fluids from the well other than water will be produced into a test tank until such time as the construction of the production facilities is complete. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.

- j. After initial clean-up, a 400 bbl tank will be installed to contain produced waste water. This water will be transported from the tank to an approved XTO Energy Inc. disposal well for proper disposal.
- k. Produced water from the production well will be disposed of at the RBU 13-11F or RBU 16-19F disposal wells in accordance with Onshore Order No. 7.
- l. Any salts and/or chemical, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- m. Sanitary facilities will be onsite at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

8. Ancillary Facilities:

- a. Garbage containers and portable toilets are the only ancillary facilities proposed in this application.
- b. No camps, airstrips or staging areas are proposed with this application.

9. Well Site Layout: (See Exhibit "E")

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the northwest.
- c. The pad and road designs are consistent with BLM and SITLA specifications.
- d. A pre-construction meeting with responsible company representatives, contractors, and SITLA will be conducted at the project site prior to commencement of surface disturbing activities. The pad and road will be construction staked prior to this meeting.
- e. The pad has been staked at its maximum size; however, it will be constructed smaller, if possible, depending on rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specification in the approved plans.
- g. All cut and fill sloped will be such that stability can be maintained for the life of the activity.
- h. Diversion ditches will be constructed and storm water BMP's installed around the well site to prevent surface water from entering the well site.
- i. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.
- j. The reserve pit will be properly fenced and a bird net installed to prevent any livestock, wildlife or migratory bird entry, and will remain so until site clean-up.

- k. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe and useable condition.
- l. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and/or contamination.
- m. The blooie line will be located at least 100 feet from the well head.
- n. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

10. Plans for Restoration of the Surface (Interim Reclamation and Final Reclamation):

- a. Site reclamation for the production well will be accomplished for the portions of the site not required for the continued operation of the well.
- b. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that torn portion of the location not needed for production facilities/operations will be re-contoured to match the appropriate natural contours of the area.
- c. Following the BLM published Best Management Practices and per the signed 2009 Reclamation Plan, the interim reclamation will be completed within 90 days of well completion or 120 days of wells spud (weather permitting) to reestablish vegetation, reduce dust and erosion and compliment the visual resources of the area.
 - All equipment and debris will be removed from the area proposed for interim reclamation and the pit area will be backfilled and re-contoured to match the surrounding topography.
 - The area outside the rig anchors and other disturbed areas not needed for the operation of the well will be re-contoured to blend in with the surrounding topography and reseeded as prescribed by SITLA.
 - Reclaimed areas receiving incidental disturbance during the life of the producing well will be re-contoured and reseeded as soon as practical.
- d. The operator will control noxious weeds along the access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the SITLA or the appropriate County Extension Office. On SITLA administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or other possibly hazardous chemicals.
- e. Prior to final abandonment of the site, all disturbed areas, including access roads will be scarified and left with a rough surface. The site will then be reseeded and/or planted as prescribed by SITLA. A SITLA recommended seed mix will be detailed within their approval documents.

11. Surface and Mineral Ownership:

- a. Surface Ownership – State of Utah – under the management of the SITLA – State Office, 675 East 500 South, Salt Lake City, Utah 84102; 801-538-5100.
- b. Surface Ownership – State of Utah – under the management of the SITLA – State Office, 675 East 500 South, Salt Lake City, Utah 84102; 801-538-5100.

12. Other Information:

- a. SWCA has conducted a Class III archeological survey. A copy of the report was submitted under separate cover to the appropriate agencies with the first filing of this proposed APD
- b. SWCA conducted a paleontological survey. A copy of the original report was submitted under separate cover to the appropriate agencies with the first filing of this proposed APD.
- c. No drainage crossings that require additional State or Federal approval are being crossed.
- d. An off-lease Federal Right-of-Way is necessary prior to any construction outside of State Section 36.

XTO ENERGY, INC.
BPU #13-02M
LOCATED IN UINTAH COUNTY, UTAH
SECTION 2, T12S, R20E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY



UELS

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

LOCATION PHOTOS

06 20 11
MONTH DAY YEAR

PHOTO

TAKEN BY: B.H.

DRAWN BY: J.J.

REVISED: 00-00-00

T12S, R20E, S.L.B.&M.

XTO ENERGY, INC.

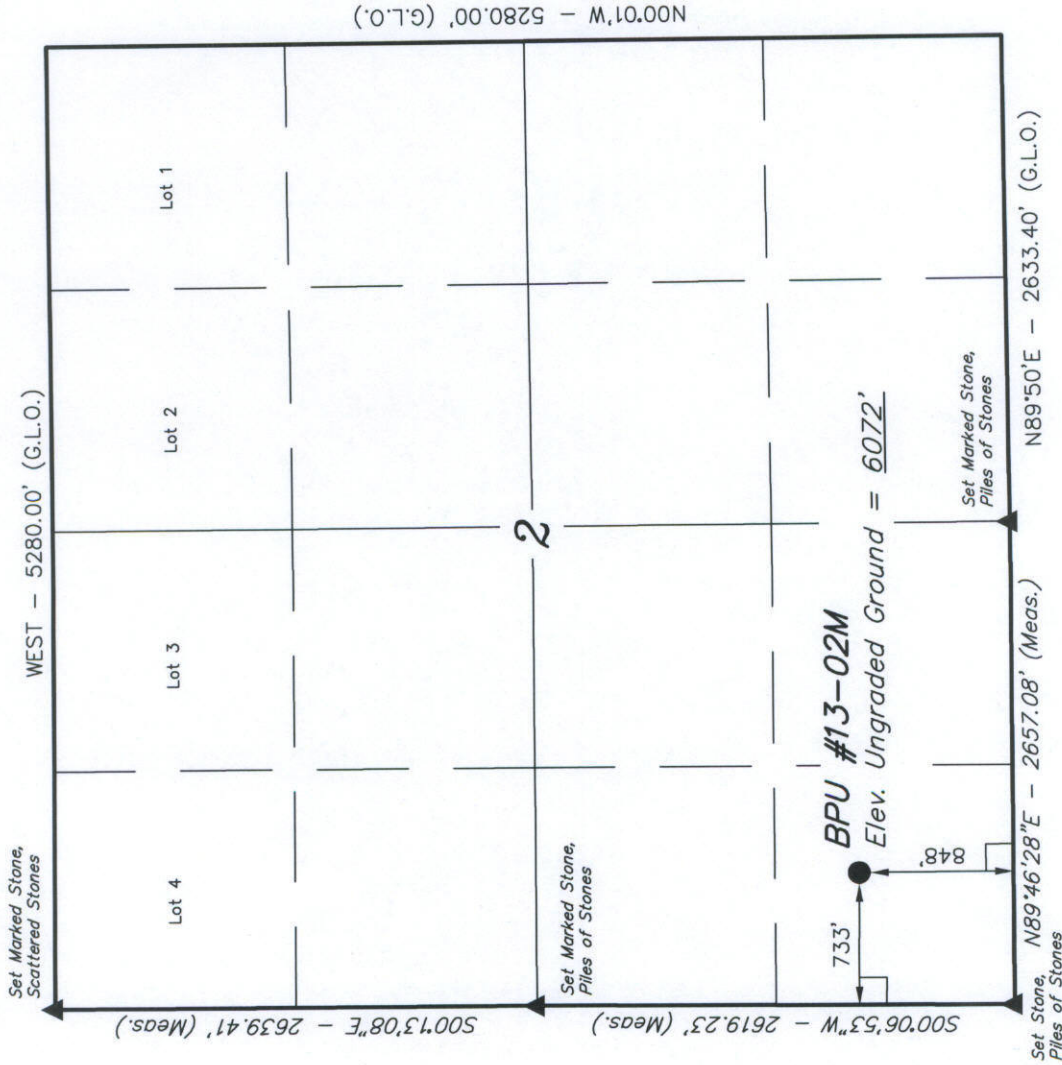
Well location, BPU #13-02M, located as shown in the SW 1/4 SW 1/4 of Section 2, T12S, R20E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

NAD 83 (SURFACE LOCATION)
LATITUDE = 39°47'51.69" (39.797692)
LONGITUDE = 109°39'11.67" (109.653242)
NAD 27 (SURFACE LOCATION)
LATITUDE = 39°47'51.81" (39.797725)
LONGITUDE = 109°39'09.19" (109.652553)



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE POINT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH DATE 07-23-11

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

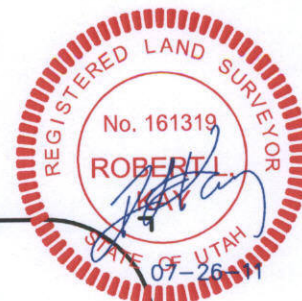
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 06-09-11	DATE DRAWN: 06-22-11
PARTY B.H. N.F. Z.L.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE	
		XTO ENERGY, INC.

XTO ENERGY, INC.
TYPICAL RIG LAYOUT FOR
BPU #13-02M
SECTION 2, T12S, R20E, S.L.B&M.
848' FSL 733' FWL

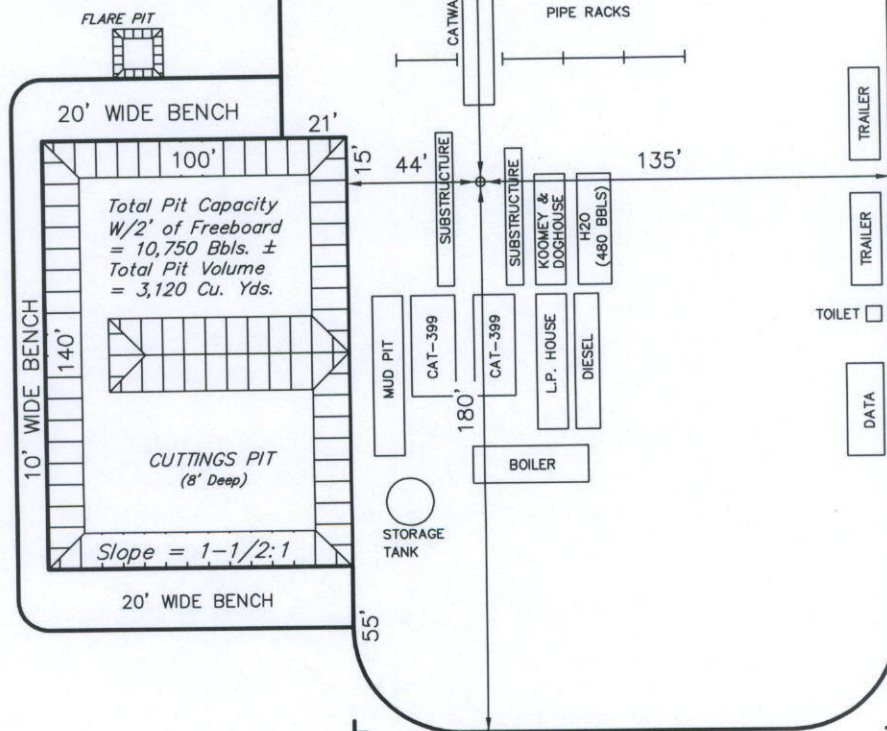
FIGURE #3

SCALE: 1" = 60'
 DATE: 06-22-11
 DRAWN BY: Z.L.



Proposed
Access Road

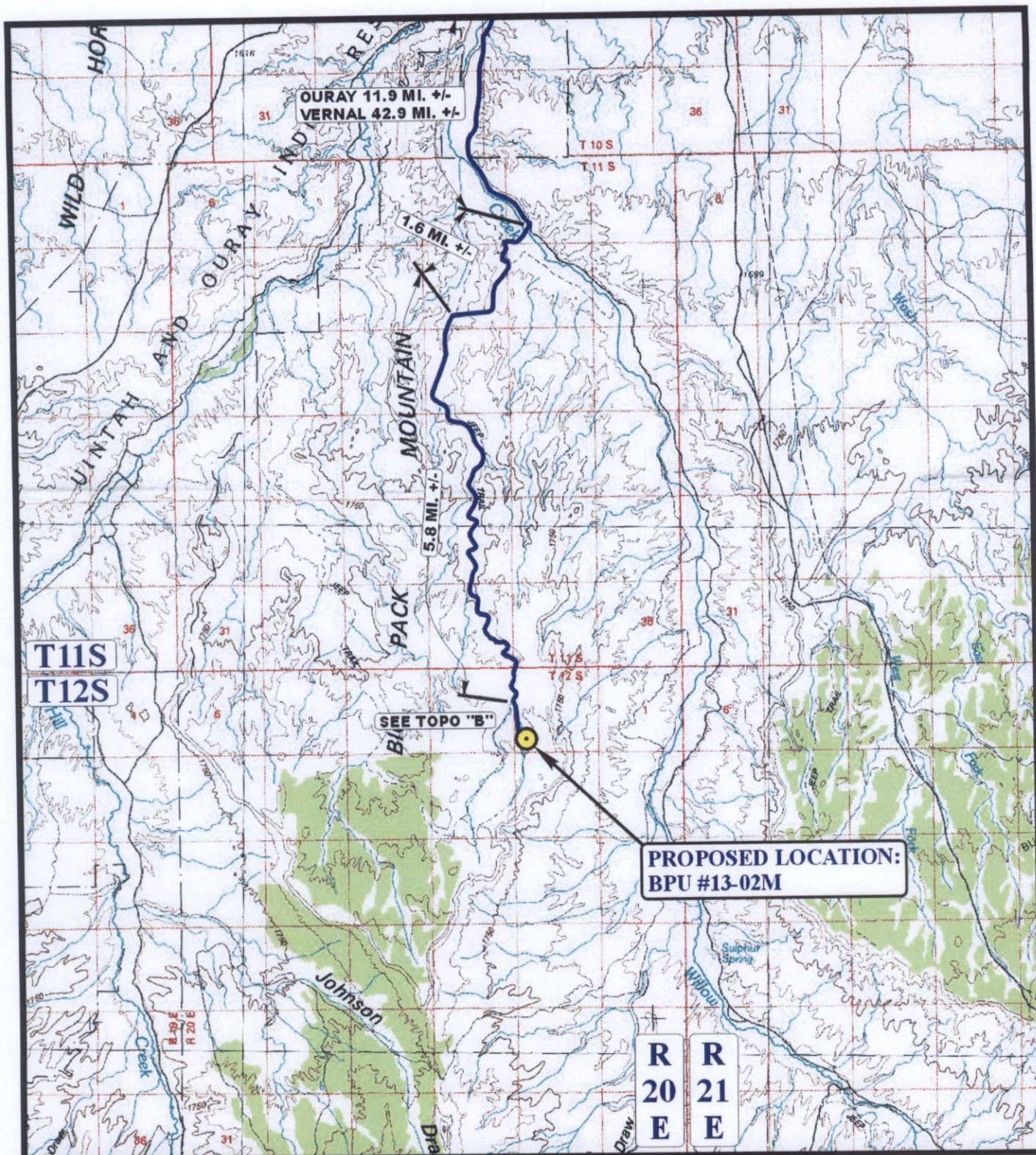
NOTE:
 Flare Pit is to be
 located a min. of 100'
 from the Well Head.



XTO ENERGY, INC.
BPU #13-02M
SECTION 2, T12S, R20E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.1 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 1.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN LEFT AND PROCEED IN A SOUTHWESTERLY, THEN SOUTHEASTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 5.8 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY, THEN EASTERLY DIRECTION APPROXIMATELY 2,702' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 50.8 MILES.



LEGEND:

● PROPOSED LOCATION

N



XTO ENERGY, INC.

BPU #13-02M

SECTION 2, T12S, R20E, S.L.B.&M.

848' FSL 733' FWL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**ACCESS ROAD
MAP**

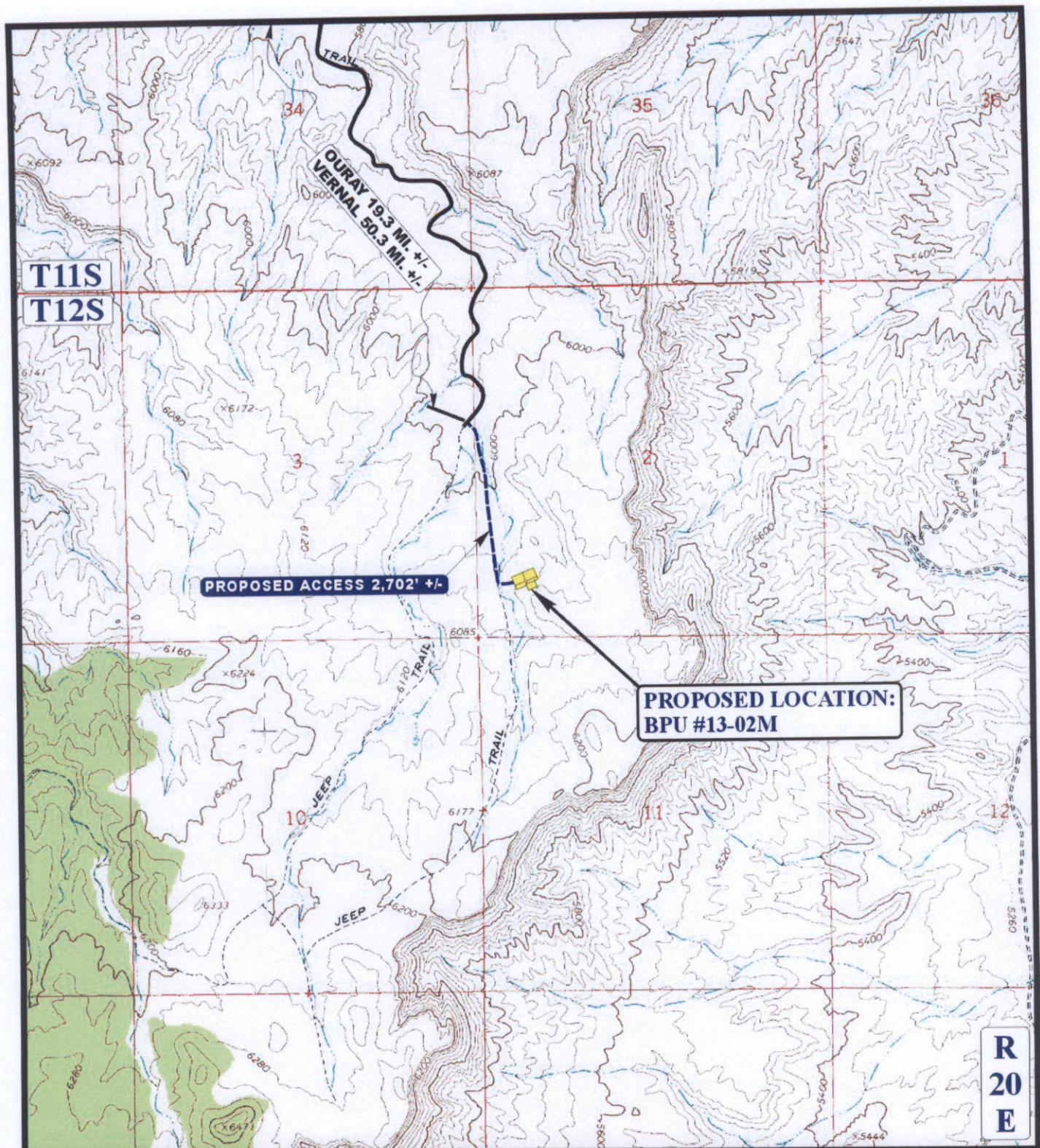
06 20 11
MONTH DAY YEAR



SCALE: 1:100,000

DRAWN BY: J.J.

REVISED: 00-00-00



LEGEND:

— EXISTING ROAD
 - - - - - PROPOSED ACCESS ROAD

XTO ENERGY, INC.

BPU #13-02M
SECTION 2, T12S, R20E, S.L.B.&M.
848' FSL 733' FWL



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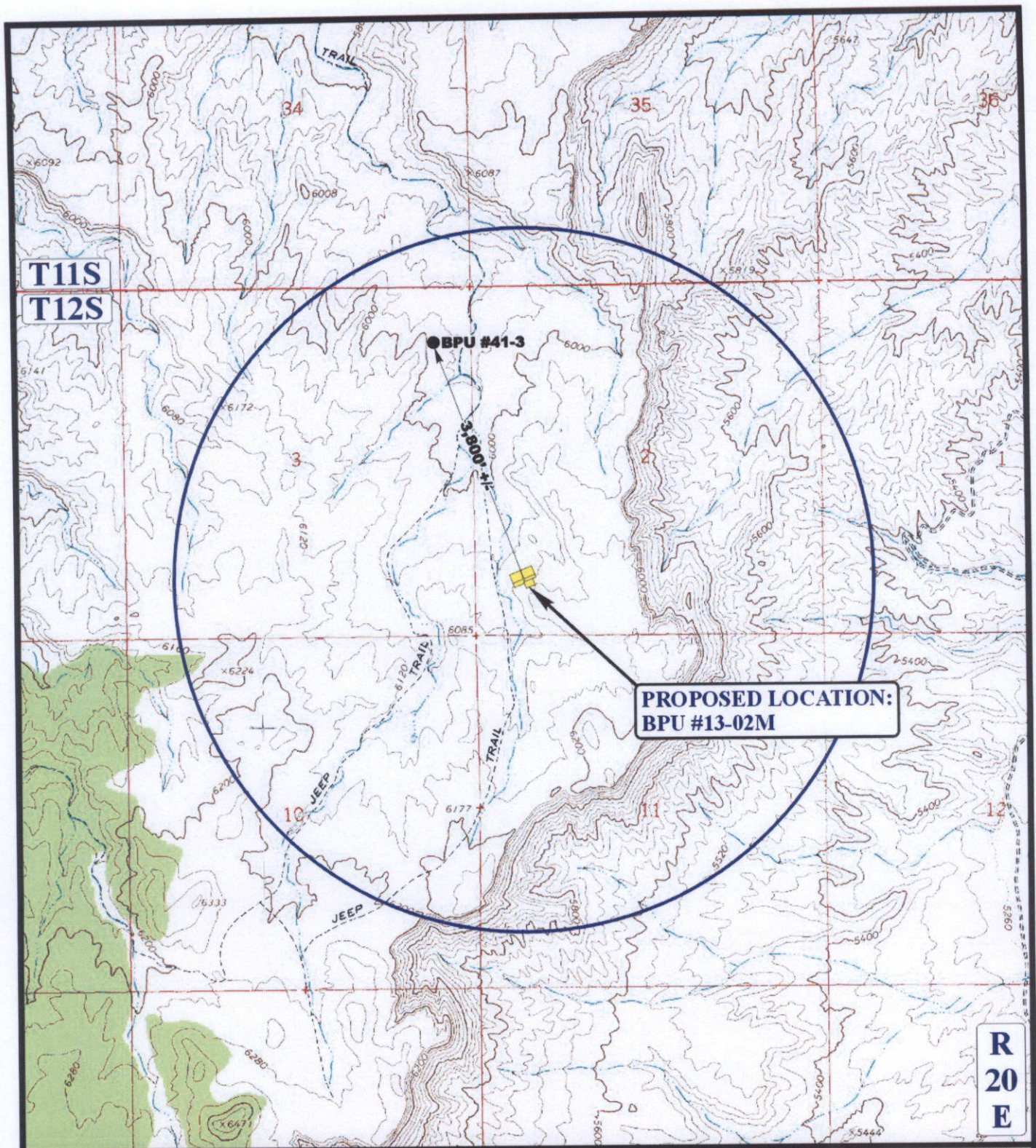


ACCESS ROAD
MAP

06 20 11
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: J.J. REVISED: 00-00-00

B
TOPO



**R
20
E**

LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED



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XTO ENERGY, INC.

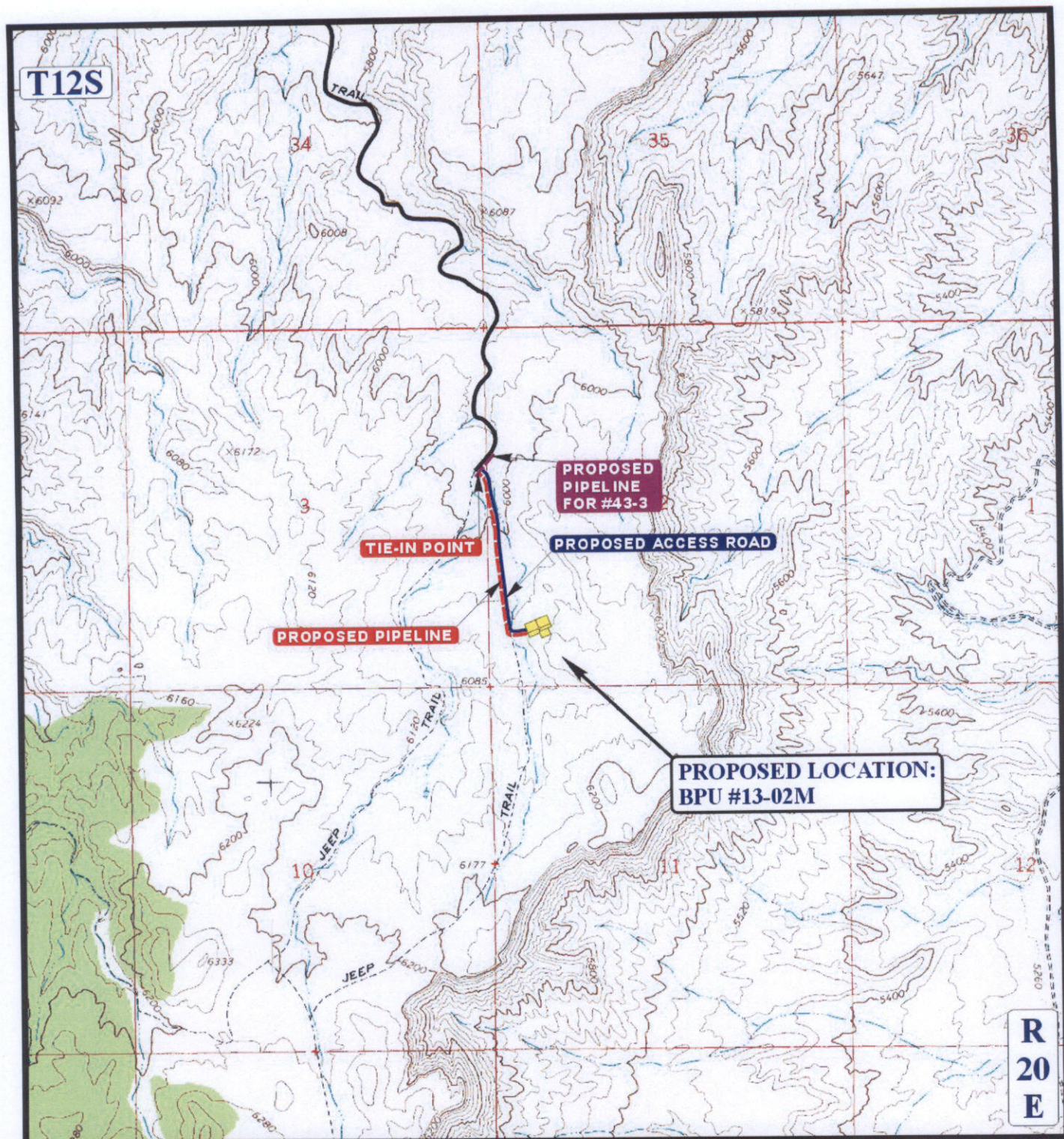
BPU #13-02M
SECTION 2, T12S, R20E, S.L.B.&M.
848' FSL 733' FWL

**TOPOGRAPHIC
MAP**

06 20 11
 MONTH DAY YEAR


SCALE: 1" = 2000' DRAWN BY: J.J. REVISED: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 2,711' +/-

LEGEND:

- PROPOSED ACCESS ROAD
 EXISTING PIPELINE
 PROPOSED PIPELINE

XTO ENERGY, INC.

BPU #13-02M

SECTION 2, T12S, R20E, S.L.B.&M.
848' FSL 733' FWL



Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

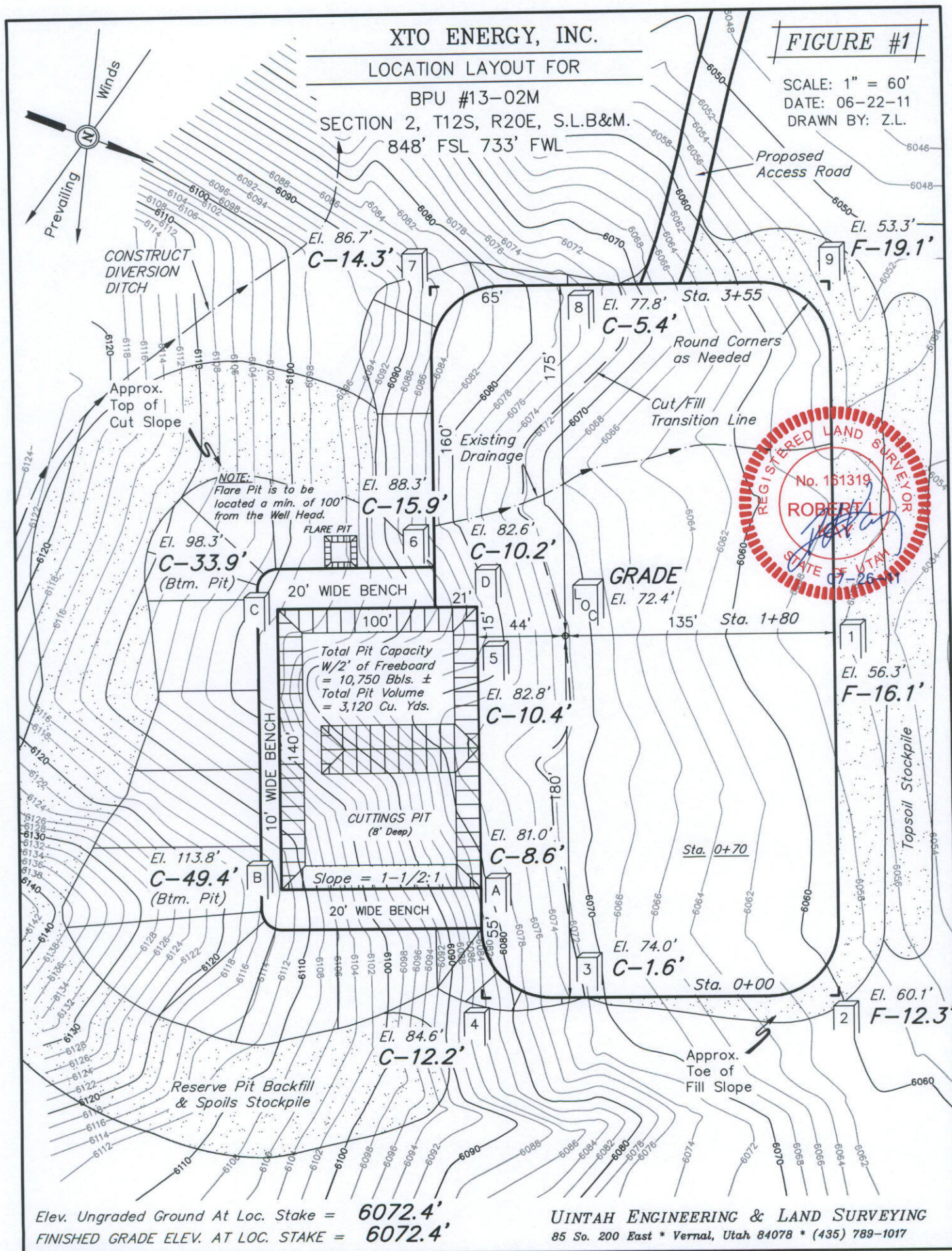


TOPOGRAPHIC
MAP

06 20 11
MONTH DAY YEAR

SCALE: 1" = 2000'	DRAWN BY: J.J.	REVISED: 00-00-00
-------------------	----------------	-------------------

D
TOPO



XTO ENERGY, INC.

TYPICAL CROSS SECTIONS FOR

BPU #13-02M

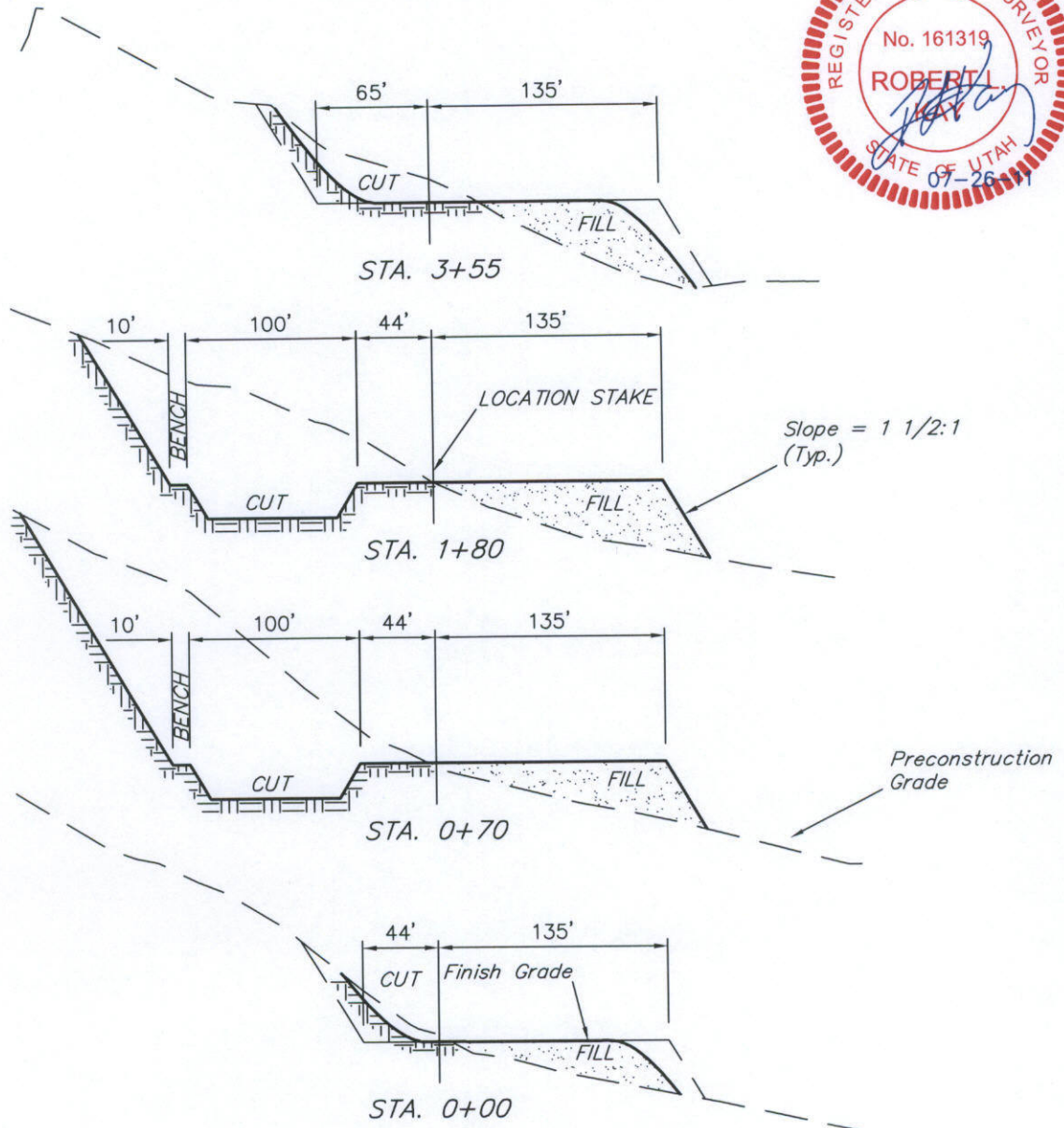
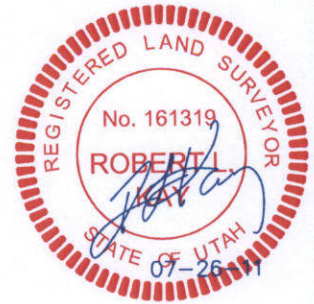
SECTION 2, T12S, R20E, S.L.B&M.

848' FSL 733' FWL

FIGURE #2

1" = 40'
X-Section
Scale
1" = 100'

DATE: 06-22-11
DRAWN BY: Z.L.



NOTE:

Topsoil should not be
Stripped Below Finished
Grade on Substructure Area.

APPROXIMATE ACREAGES

WELL SITE DISTURBANCE = ± 3.975 ACRES
ACCESS ROAD DISTURBANCE = ± 1.861 ACRES
PIPELINE DISTURBANCE = ± 1.867 ACRES
TOTAL = ± 7.703 ACRES

* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping = 2,570 Cu. Yds.
Remaining Location = 35,610 Cu. Yds.
TOTAL CUT = 38,180 CU.YDS.
FILL = 20,380 CU.YDS.

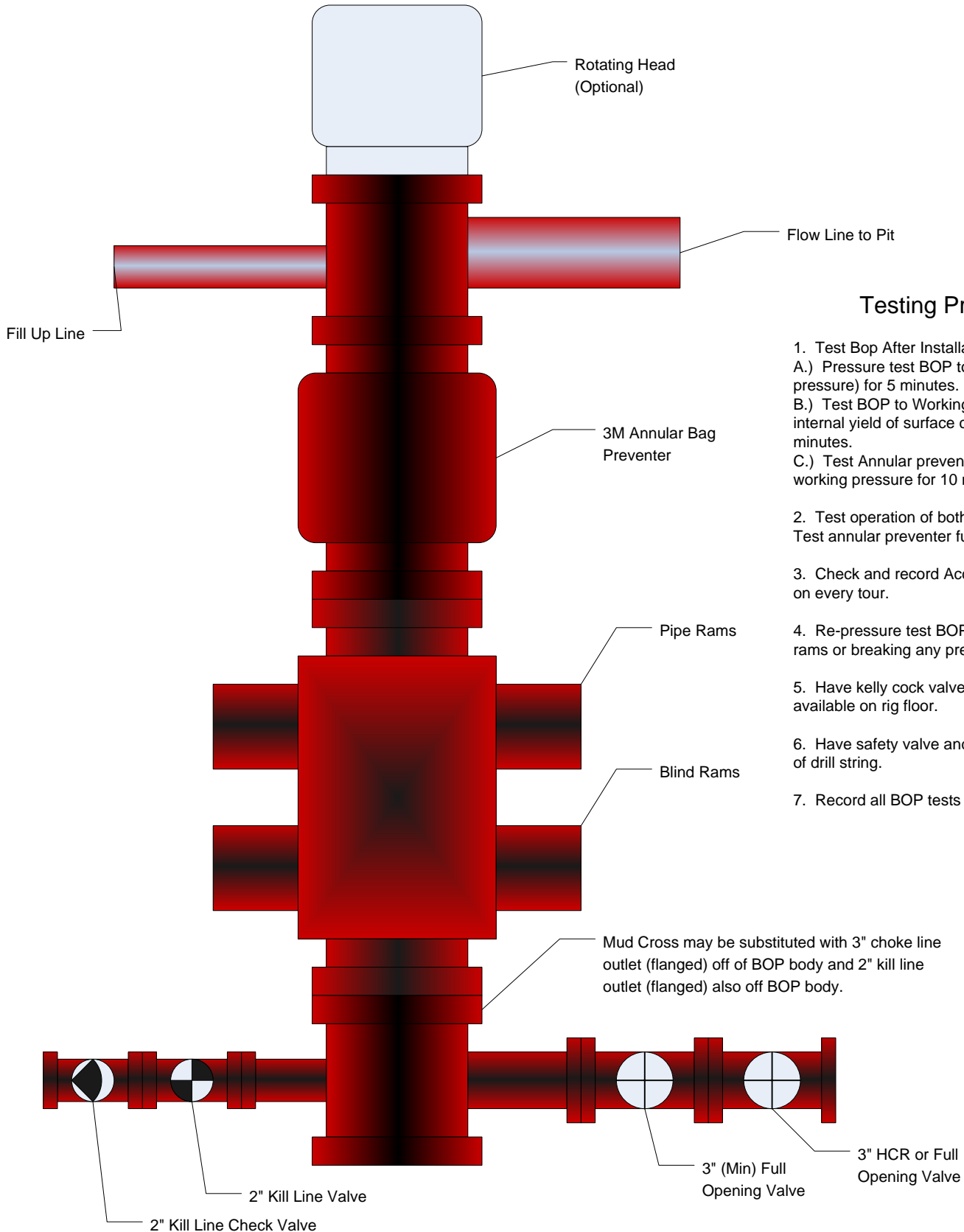
EXCESS MATERIAL = 17,800 Cu. Yds.
Topsoil & Pit Backfill = 4,130 Cu. Yds.
(1/2 Pit Vol.)
EXCESS UNBALANCE = 13,670 Cu. Yds.
(After Interim Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

XTO Energy

3M BOP Stack

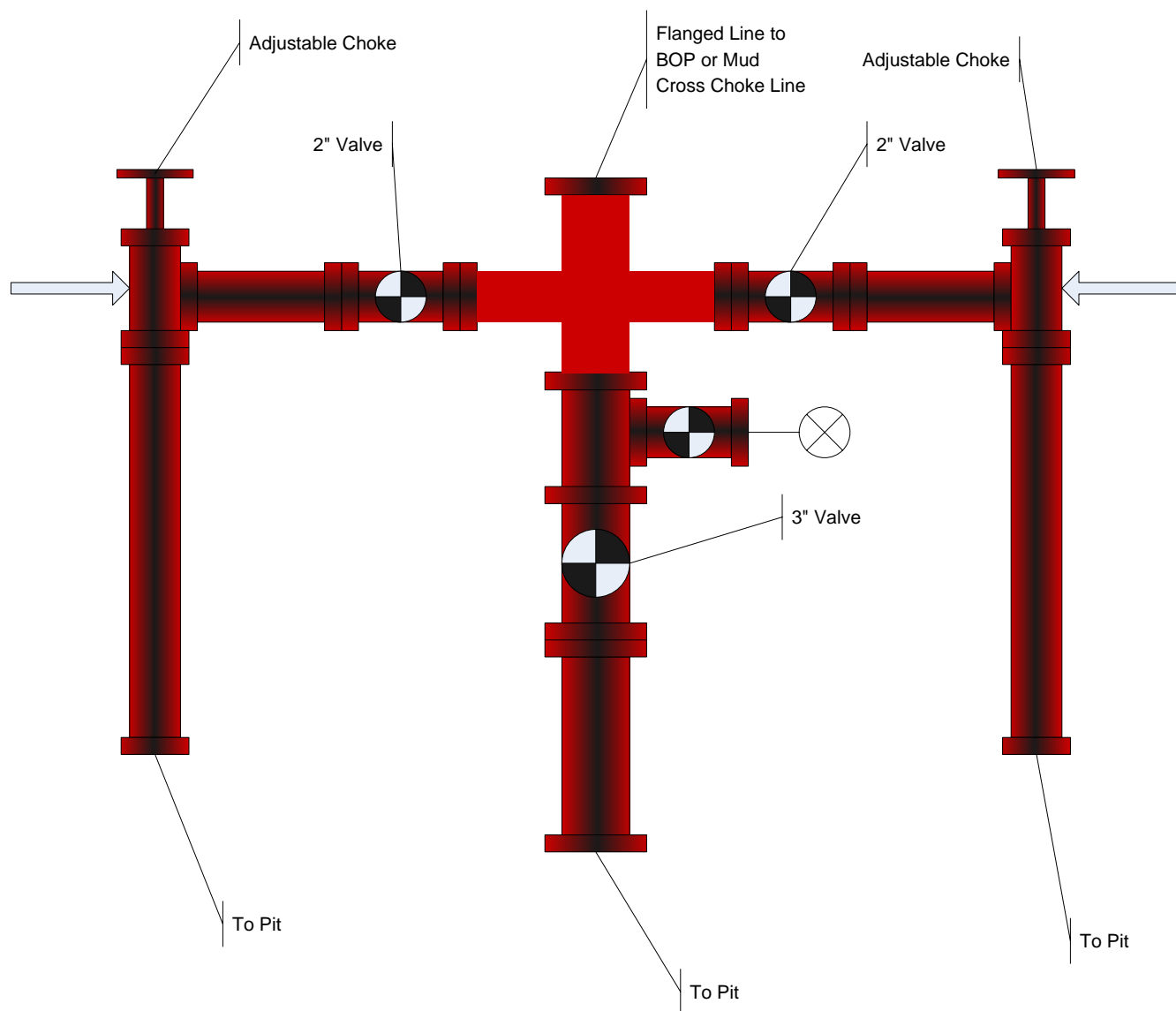
11/8/2006



Testing Procedure

1. Test Bop After Installation:
 - A.) Pressure test BOP to 200-300 psig (low pressure) for 5 minutes.
 - B.) Test BOP to Working pressure or 70% internal yield of surface casing for 10 minutes.
 - C.) Test Annular preventer to 50% of working pressure for 10 minutes.
2. Test operation of both rams on each trip. Test annular preventer function weekly.
3. Check and record Accumulator pressure on every tour.
4. Re-pressure test BOP after changing rams or breaking any pressure tested seal.
5. Have kelly cock valve with handle available on rig floor.
6. Have safety valve and subs to fit all sizes of drill string.
7. Record all BOP tests in IADC book.

XTO Energy		
3M Choke Manifold	11/9/2006	



Operator Certification:

a. Permitting and Compliance:

Krista Wilson
Permitting Tech.
XTO Energy Inc.
382 CR 3100
Aztec NM 87410
505-333-3100

b. Drilling and Completions:

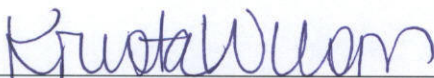
Justin Niederhofer
XTO Energy Inc.
382 CR 3100
Aztec, NM 87410
505-333-3100

c. Certification:

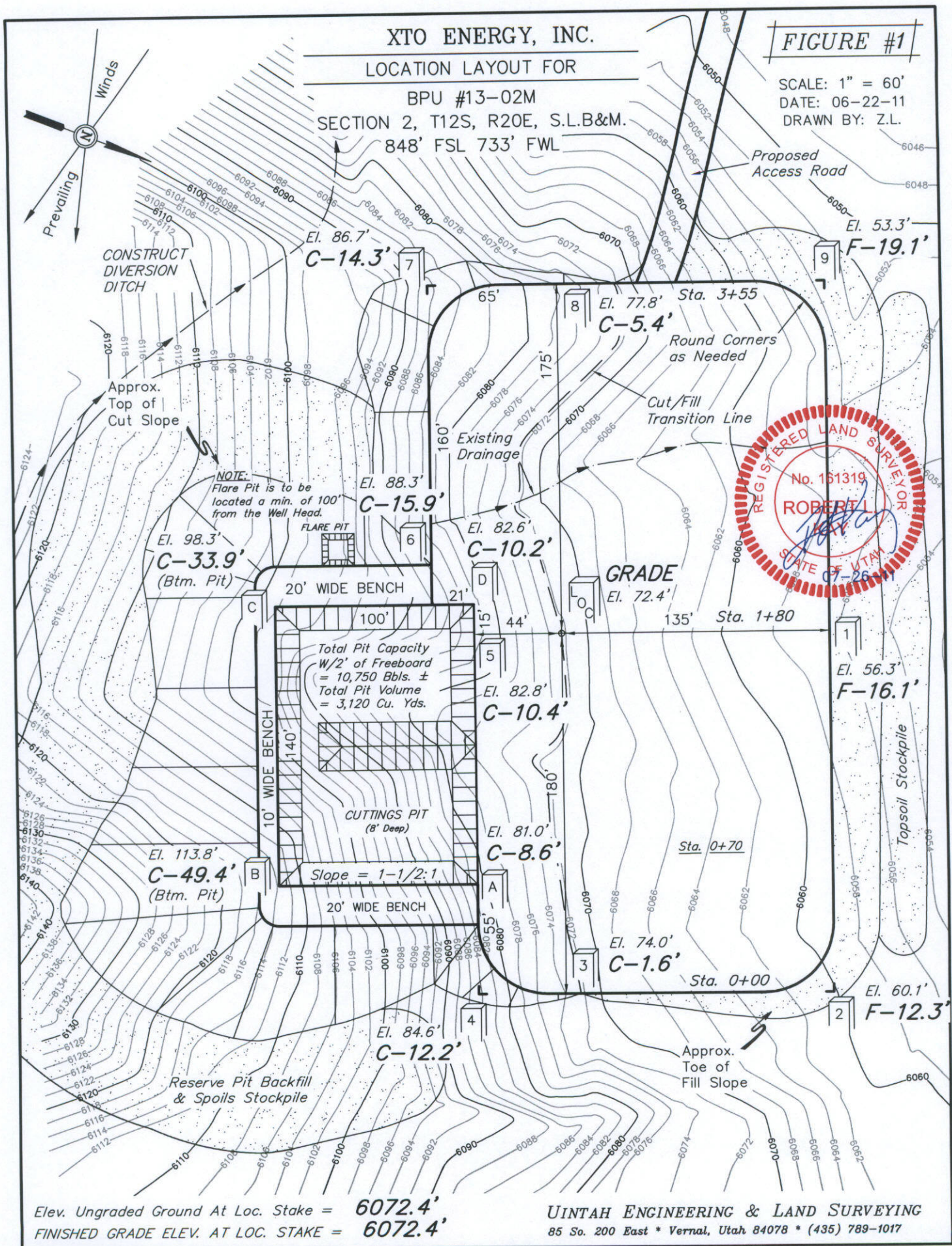
I hereby certify that, I or someone under my direct supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or XTO Energy Inc., are responsible for the operations conducted under this application. These statements are subject to the provisions of 18 U.S.C. 1001 for the filing of false statements.

Executed this 7th day of December, 2011.

Signature: _____



Krista Wilson

**EXHIBIT E**

XTO ENERGY, INC.

TYPICAL CROSS SECTIONS FOR

BPU #13-02M

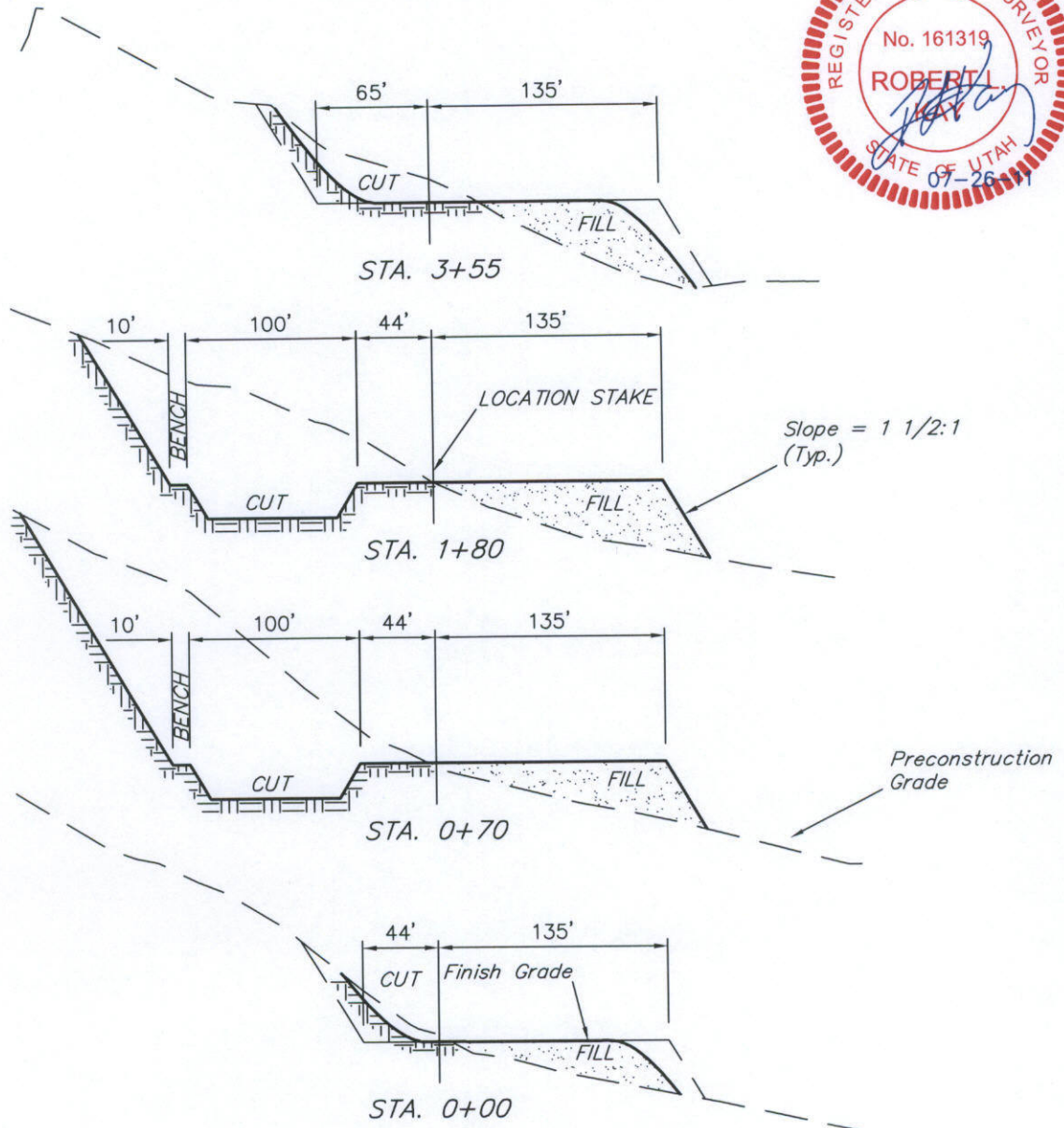
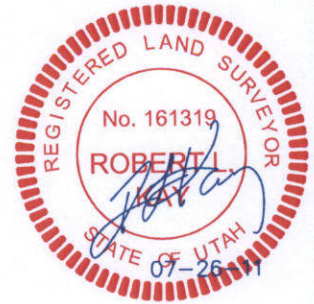
SECTION 2, T12S, R20E, S.L.B&M.

848' FSL 733' FWL

FIGURE #2

1" = 40'
X-Section
Scale
1" = 100'

DATE: 06-22-11
DRAWN BY: Z.L.



NOTE:

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Stripped Below Finished
Grade on Substructure Area.

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PIPELINE DISTURBANCE = ± 1.867 ACRES
TOTAL = ± 7.703 ACRES

* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

APPROXIMATE YARDAGES

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Remaining Location = 35,610 Cu. Yds.
TOTAL CUT = 38,180 CU.YDS.
FILL = 20,380 CU.YDS.

EXCESS MATERIAL = 17,800 Cu. Yds.
Topsoil & Pit Backfill = 4,130 Cu. Yds.
(1/2 Pit Vol.)
EXCESS UNBALANCE = 13,670 Cu. Yds.
(After Interim Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

December 9, 2011

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2011 Plan of Development Big Pack Unit,
Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following well is planned for calendar year 2011 within the Big Pack Unit, Uintah County, Utah.

API #	WELL NAME	LOCATION
-------	-----------	----------

(Proposed PZ WASATCH-MESA VERDE)

43-047-52230 BPU 13-02M Sec 02 T12S R20E 0848 FSL 0733 FWL

This office has no objection to permitting the well at this time.

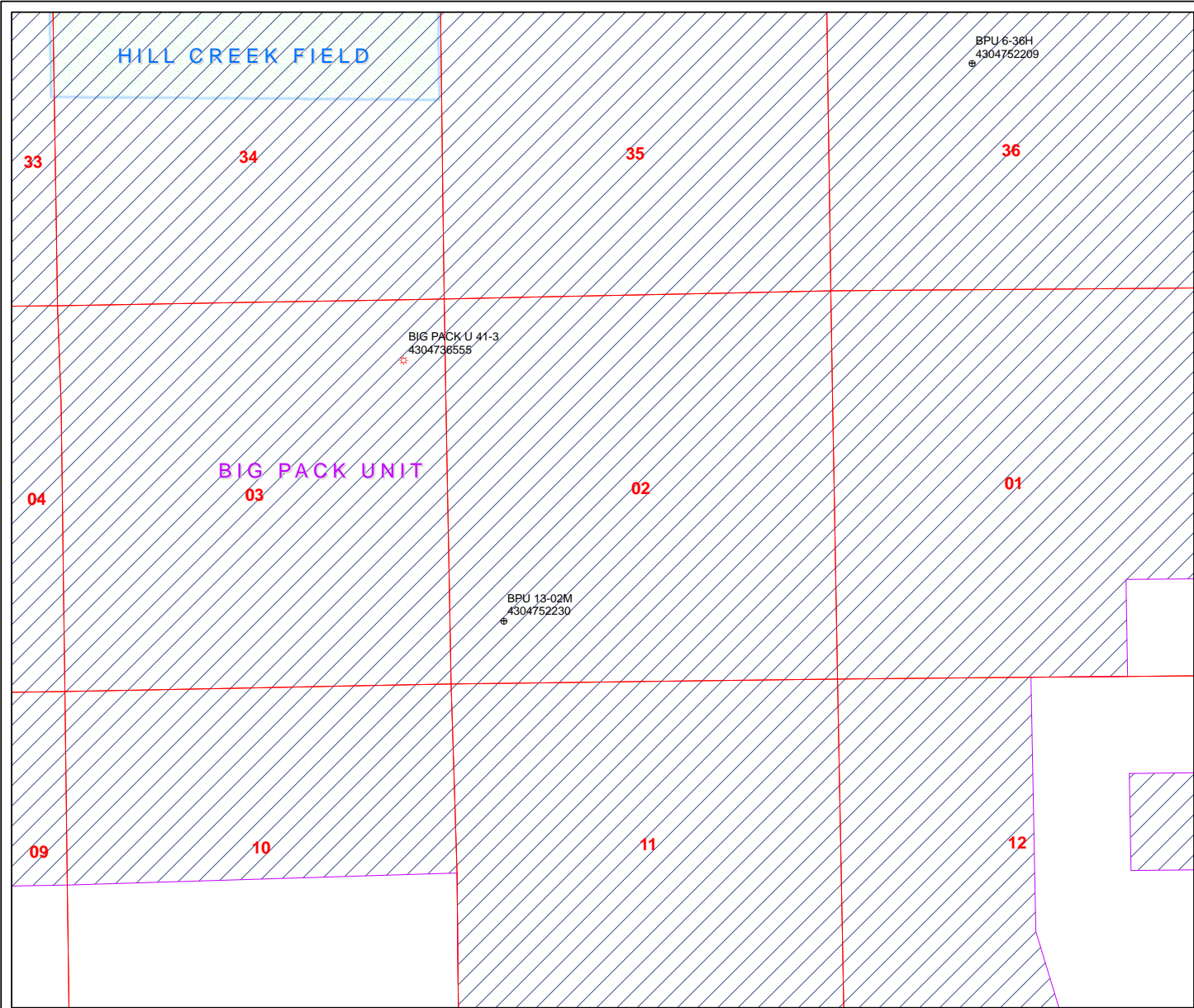
Michael L. Coulthard

Digitally signed by Michael L. Coulthard
DN: cn=Michael L. Coulthard, o=Bureau of Land Management,
ou=Branch of Minerals, email=Michael_Coulthard@blm.gov, c=US
Date: 2011.12.09 08:18:40 -0700

bcc: File - Big Pack Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:12-9-11

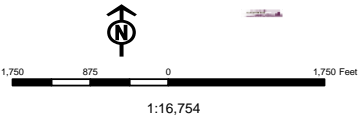
RECEIVED: December 09, 2011



API Number: 4304752230
Well Name: BPU 13-02M
Township T1.2 . Range R2.0 . Section 02
Meridian: SLBM
Operator: XTO ENERGY INC

Map Prepared:
Map Produced by Diana Mason

- | | |
|---------------|------------------------------------|
| Units | Wells Query |
| STATUS | Status |
| ACTIVE | APD - Approved Permit |
| EXPLORATORY | DRL - Spudded (Drilling Commenced) |
| GAS STORAGE | GIW - Gas Injection |
| NF PP OIL | GS - Gas Storage |
| NF SECONDARY | LA - Location Abandoned |
| PI OIL | LOC - New Location |
| PP GAS | OPS - Operation Suspended |
| PP GEOTHERMAL | PA - Plugged Abandoned |
| PP OIL | PGW - Producing Gas Well |
| SECONDARY | POW - Producing Oil Well |
| TERMINATED | RET - Returned APD |
| Fields | Status |
| Unknown | SGW - Shut-in Gas Well |
| ABANDONED | SOW - Shut-in Oil Well |
| ACTIVE | TA - Temp. Abandoned |
| COMBINED | TW - Test Well |
| INACTIVE | WDW - Water Disposal |
| STORAGE | WW - Water Injection Well |
| TERMINATED | WSW - Water Supply Well |



BOPE REVIEW XTO ENERGY INC BPU 13-02M 43047522300000

Well Name	XTO ENERGY INC BPU 13-02M 43047522300000			
String	SURF	PROD		
Casing Size(in)	9.625	5.500		
Setting Depth (TVD)	2200	8850		
Previous Shoe Setting Depth (TVD)	0	2200		
Max Mud Weight (ppg)	8.4	9.2		
BOPE Proposed (psi)	0	3000		
Casing Internal Yield (psi)	3520	7740		
Operators Max Anticipated Pressure (psi)	4200	9.1		

Calculations	SURF String	9.625	"	
Max BHP (psi)	.052*Setting Depth*MW=	961		
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	697	NO	FW spud mud
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	477	NO	
			*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	477	NO	No expected pressures
Required Casing/BOPE Test Pressure=		2200	psi	
*Max Pressure Allowed @ Previous Casing Shoe=		0	psi *Assumes 1psi/ft frac gradient	

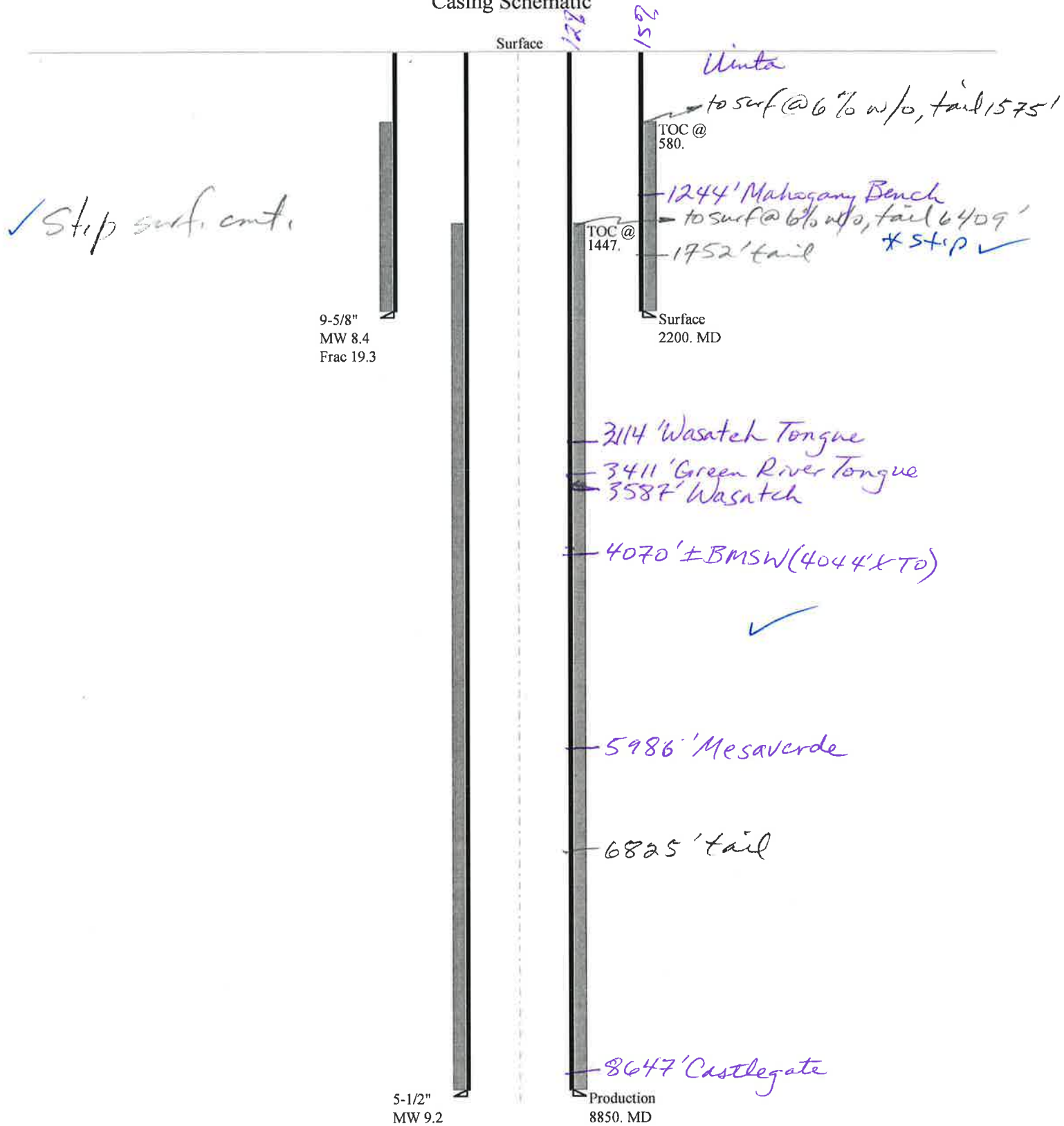
Calculations	PROD String	5.500	"	
Max BHP (psi)	.052*Setting Depth*MW=	4234		
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	3172	NO	
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	2287	YES	OK
			*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	2771	NO	OK
Required Casing/BOPE Test Pressure=		3000	psi	
*Max Pressure Allowed @ Previous Casing Shoe=		2200	psi *Assumes 1psi/ft frac gradient	

Calculations	String		"	
Max BHP (psi)	.052*Setting Depth*MW=			
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=		NO	
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=		NO	
			*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=		NO	
Required Casing/BOPE Test Pressure=			psi	
*Max Pressure Allowed @ Previous Casing Shoe=			psi *Assumes 1psi/ft frac gradient	

Calculations	String		"	
Max BHP (psi)	.052*Setting Depth*MW=			
			BOPE Adequate For Drilling And Setting Casing at Depth?	
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=		NO	
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=		NO	
			*Can Full Expected Pressure Be Held At Previous Shoe?	
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=		NO	
Required Casing/BOPE Test Pressure=			psi	
*Max Pressure Allowed @ Previous Casing Shoe=			psi *Assumes 1psi/ft frac gradient	

43047522300000 BPU 13-02M

Casing Schematic



Well name:	43047522300000 BPU 13-02M		
Operator:	XTO ENERGY INC		
String type:	Surface	Project ID:	43-047-52230
Location:	UINTAH	COUNTY	

Design parameters:**Collapse**

Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 105 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 100 ft

Cement top: 580 ft

Burst

Max anticipated surface pressure: 1,936 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 2,200 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.70 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.
Neutral point: 1,926 ft

Non-directional string.**Re subsequent strings:**

Next setting depth: 8,850 ft
Next mud weight: 9.200 ppg
Next setting BHP: 4,230 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 2,200 ft
Injection pressure: 2,200 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	2200	9.625	36.00	J-55	ST&C	2200	2200	8.796	19122
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	960	2020	2.104	2200	3520	1.60	79.2	394	4.97 J

Prepared Helen Sadik-Macdonald
by: Div of Oil, Gas & Mining

Phone: 801 538-5357
FAX: 801-359-3940

Date: February 8, 2012
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 2200 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	43047522300000 BPU 13-02M	
Operator:	XTO ENERGY INC	
String type:	Production	Project ID: 43-047-52230
Location:	UINTAH COUNTY	

Design parameters:**Collapse**

Mud weight: 9.200 ppg
Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 198 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 100 ft

Cement top: 1,447 ft

Burst

Max anticipated surface pressure: 2,283 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 4,230 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.60 (B)

Non-directional string.

Tension is based on air weight.

Neutral point: 7,615 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	8850	5.5	17.00	N-80	LT&C	8850	8850	4.767	49882
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	4230	6290	1.487	4230	7740	1.83	150.4	348	2.31 J

Prepared by: Helen Sadik-Macdonald
Div of Oil, Gas & Mining

Phone: 801 538-5357
FAX: 801-359-3940

Date: February 8, 2012
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 8850 ft, a mud weight of 9.2 ppg. The casing is considered to be evacuated for collapse purposes.
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

From: Jim Davis
To: APD APPROVAL
CC: Richard_Redus@xtoenergy.com
Date: 9/6/2012 11:08 AM
Subject: BPU 13-02M approval

The following well has been approved by SITLA including arch and paleo clearance. SITLA did require additional bonding for this well location. That bond (number PCC 1694) has been received by SITLA.

BPU 13-02M (4304752230).

Thanks.
-Jim

Jim Davis
Utah Trust Lands Administration
jimdavis1@utah.gov
Phone: (801) 538-5156

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator XTO ENERGY INC
Well Name BPU 13-02M
API Number 43047522300000 **APD No** 5014 **Field/Unit** WILDCAT
Location: 1/4,1/4 SWSW **Sec 2** **Tw** 12.0S **Rng** 20.0E 848 FSL 733 FWL
GPS Coord (UTM) 615299 4406172 **Surface Owner**

Participants

Damien Jones (XTO), Branon Rochelle (BLM), Brandon Bowthorpe (UELS), Misty Roberts (XTO), Jim Davis (SITLA), Ben Williams (UDWR), Krista Wilson (XTO), Jody Mecham (XTO)

Regional/Local Setting & Topography

The well is in the Big Pack Mountain area which is made up of scattered hills, fairly deep drainages and sparse desert vegetation. This location cuts into a steep hill on the south side and drains to the north through a series of small drainages which lead to Willow Creek. Vernal, Utah is approximately 50 miles by road north of this location.

Surface Use Plan

Current Surface Use
Wildlfe Habitat

New Road Miles	Well Pad	Src Const Material	Surface Formation
0.5	Width 200 Length 355	Onsite	UNTA

Ancillary Facilities N

Waste Management Plan Adequate? Y

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

Sage, rabbit brush

deer, rabbit, coyote, raptors

Soil Type and Characteristics

Clay soil with lots of exposed rock layers

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diverson Required? Y

Must build drainage diversion around west side of location as indicated on map

Berm Required? N**Erosion Sedimentation Control Required? N****Paleo Survey Run? Paleo Potential Observed? N Cultural Survey Run? Y Cultural Resources? N****Reserve Pit****Site-Specific Factors****Site Ranking****Distance to Groundwater (feet)** >200 0**Distance to Surface Water (feet)** >1000 0**Dist. Nearest Municipal Well (ft)** >5280 0**Distance to Other Wells (feet)** >1320 0**Native Soil Type** Low permeability 0**Fluid Type** TDS>5000 and 10**Drill Cuttings** Normal Rock 0**Annual Precipitation (inches)** 10 to 20 5**Affected Populations****Presence Nearby Utility Conduits** Not Present 0**Final Score** 15 2 Sensitivity Level**Characteristics / Requirements**

The reserve pit is to be 140ft by 100ft by 8ft deep. It is to be placed in a cut stable location. According to Jody Mecham XTO typically uses a 20 mil pit liner with a felt subliner. If there is a lot of rock a second felt liner is used. This liner program should be adequate for this location

Closed Loop Mud Required? N Liner Required? Y Liner Thickness 16 Pit Underlayment Required? Y**Other Observations / Comments**

Richard Powell
Evaluator

11/8/2011
Date / Time

Application for Permit to Drill

Statement of Basis

Utah Division of Oil, Gas and Mining

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
5014	43047522300000	LOCKED	GW	S	No
Operator	XTO ENERGY INC		Surface Owner-APD		
Well Name	BPU 13-02M		Unit	BIG PACK	
Field	WILDCAT		Type of Work	DRILL	
Location	SWSW 2 12S 20E S 848 FSL 733 FWL GPS Coord (UTM) 615302E 4406169N				

Geologic Statement of Basis

XTO proposes to set 2,200 feet of surface casing cemented to the surface. The base of the moderately saline water is estimated at 4,070 feet. A search of Division of Water Rights records shows 1 water well within a 10,000 foot radius of the center of section 2. The well is over a mile from the proposed location. Well depth is shown as 406 feet. Listed uses are domestic, irrigation and stock watering. The surface formation at this location is the Uinta Formation. The Uinta Formation is made up of discontinuous sands interbedded with shales and are not expected to produce prolific aquifers. The cement for the production string should be brought up above the base of the moderately saline ground water in order to isolate it from fresher waters uphole.

Brad Hill
APD Evaluator

12/19/2011
Date / Time

Surface Statement of Basis

This proposed well is on state surface with state minerals. SITLA representative Jim Davis attended this presite inspection and stated that due to the steep slopes and large cuts SITLA will require a reclamation bond for this site. The placement of this well is as far north as possible while remaining inside the drilling window to avoid the steep hill on the south. Utah DWR representative Ben Williams also attended this onsite and stated that the site is Pronghorn habitat and possible deer winter range but stated that he had no concerns with the site and did not recommend any stipulations.

A 20 mil liner and felt subliner was agreed to during this onsite and this is standard procedure for XTO. If there is a lot of rock XTO will often use a second 20 mil liner.

Richard Powell
Onsite Evaluator

11/8/2011
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit.
Surface	Drainages adjacent to the proposed pad shall be diverted around the location.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/7/2011

API NO. ASSIGNED: 43047522300000

WELL NAME: BPU 13-02M

OPERATOR: XTO ENERGY INC (N2615)

PHONE NUMBER: 505 333-3647

CONTACT: Krista Wilson

PROPOSED LOCATION: SWSW 02 120S 200E

Permit Tech Review: ☒

SURFACE: 0848 FSL 0733 FWL

Engineering Review: ☒

BOTTOM: 0848 FSL 0733 FWL

Geology Review: ☒

COUNTY: UINTAH

LATITUDE: 39.79767

LONGITUDE: -109.65321

UTM SURF EASTINGS: 615302.00

NORTHINGS: 4406169.00

FIELD NAME: WILDCAT

LEASE TYPE: 3 - State

LEASE NUMBER: ML-47520

PROPOSED PRODUCING FORMATION(S): WASATCH-MESA VERDE

SURFACE OWNER: 3 - State

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

☒ PLAT☒ Bond: STATE - 104312762☐ Potash☐ Oil Shale 190-5☐ Oil Shale 190-3☐ Oil Shale 190-13☒ Water Permit: 43-10991☐ RDCC Review:☐ Fee Surface Agreement☐ Intent to Commingle

Commingle Approved

LOCATION AND SITING:

☐ R649-2-3.

Unit: BIG PACK

☐ R649-3-2. General☐ R649-3-3. Exception☒ Drilling Unit

Board Cause No: R649-3-2

Effective Date:

Siting:

☐ R649-3-11. Directional Drill

Comments: Presite Completed

Stipulations: 5 - Statement of Basis - bhll
14 - Commingle Temporary Denial - ddoucet
23 - Spacing - dmason
25 - Surface Casing - hmadonald

RECEIVED: September 11, 2012



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: BPU 13-02M

API Well Number: 43047522300000

Lease Number: ML-47520

Surface Owner: STATE

Approval Date: 9/11/2012

Issued to:

XTO ENERGY INC, 382 Road 3100, Aztec, NM 87410

Authority:

Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-2. The expected producing formation or pool is the WASATCH-MESA VERDE Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

Surface casing shall be cemented to the surface.

Downhole commingling between formations cannot occur until the provisions of Rule R649-3-22, Completion Into Two or More Pools, have been met.

Additional Approvals:

The operator is required to obtain approval from the Division of Oil, Gas and mining before performing any of the following actions during the drilling of this well:

- Any changes to the approved drilling plan - contact Dustin Doucet
- Significant plug back of the well - contact Dustin Doucet
- Plug and abandonment of the well - contact Dustin Doucet

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well - contact Carol Daniels
OR
submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website
at <http://oilgas.ogm.utah.gov>
- 24 hours prior to testing blowout prevention equipment - contact Dan Jarvis
- 24 hours prior to cementing or testing casing - contact Dan Jarvis
- Within 24 hours of making any emergency changes to the approved drilling program
- contact Dustin Doucet
- 24 hours prior to commencing operations to plug and abandon the well - contact Dan Jarvis

Contact Information:

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voicemail message if the person is not available to take the call):

- Carol Daniels 801-538-5284 - office
- Dustin Doucet 801-538-5281 - office
801-733-0983 - after office hours
- Dan Jarvis 801-538-5338 - office
801-231-8956 - after office hours

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) - due within 5 days of spudding the well
- Monthly Status Report (Form 9) - due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) - due prior to implementation
- Written Notice of Emergency Changes (Form 9) - due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) - due prior to implementation
- Report of Water Encountered (Form 7) - due within 30 days after completion
- Well Completion Report (Form 8) - due within 30 days after completion or plugging

Approved By:

A handwritten signature in black ink, appearing to read "J. Rogers", written in a cursive style.

For John Rogers
Associate Director, Oil & Gas

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47520
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME: BIG PACK
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 87410		8. WELL NAME and NUMBER: BPU 13-02M
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FSL 0733 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 02 Township: 12.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047522300000
9. FIELD and POOL or WILDCAT: WILDCAT		COUNTY: UINTAH
STATE: UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input checked="" type="checkbox"/> SPUD REPORT Date of Spud: 10/18/2012	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. spudded the above mentioned well on October 18, 2012, at 10:00 a.m.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY October 22, 2012		
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 10/19/2012	

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company; XTO ENERGY INC

Well Name: BPU 13-02M

Api No: 43-047-52230 Lease Type STATE

Section 02 Township 12S Range 20E County UINTAH

Drilling Contractor PETE MARTIN DRLG RIG # 5

SPUDDED:

Date 10/17/2012

Time 11:30 AM

How DRY

Drilling will Commence: _____

Reported by MARK

Telephone # (505) 486-2609

Date 10/18/2012 Signed CHD

S-2 T19S R20E

From: <Mark_Neitzel@xtoenergy.com>
To: <caroldaniels@utah.gov>
CC: <Justin_Niederhofer@xtoenergy.com>
Date: 10/18/2012 7:25 PM
Subject: Spud Date for Big Pack Unit #13-2M

API: 43047522300000

I have ProPetro to Spud 12 1/4 Surf. hole if possible on the 20th if not 21st for sure of Oct. We will be running 2200' of J-55 ST&C 36# 9 5/8" Surf. Csg and Cmtng with ProPetro.

M. A. Neitzel
Drilling Foreman
Western Division
Office: (505)-333-3209
Cell: (505)-486-2609
Fax: (505)-333-3282
XTO Energy Inc. Subsidiary of ExxonMobil
mark_neitzel@XTOEnergy.com

RECEIVED

OCT 19 2012

DIV. OF OIL, GAS & MINING

T12S R20E S-02 4304757230

From: <Mark_Neitzel@xtoenergy.com>
To: <caroldaniels@utah.gov>
Date: 10/21/2012 6:06 AM
Subject: Spud Date Big Pack Unit #13-02M

We Spud 12 1/4 Surface Hole @ 1200 hrs on 10/20/12.

M. A. Neitzel
Drilling Foreman
Western Division
Office: (505)-333-3209
Cell: (505)-486-2609
Fax: (505)-333-3282
XTO Energy Inc. Subsidiary of ExxonMobil
mark_neitzel@XTOEnergy.com

RECEIVED

OCT 23 2012

DIV. OF OIL, GAS & MINING

T12S R20E S02 4304757230

From: <Mark_Neitzel@xtoenergy.com>
To: <caroldaniels@utah.gov>
Date: 10/23/2012 8:45 PM
Subject: Rig Frontier # 2

Will be moving Frontier Rig # 2 on to the BPU # 13-02M on 10/24/12 to Drig to TD.

M. A. Neitzel
Drilling Foreman
Western Division
Office: (505)-333-3209
Cell: (505)-486-2609
Fax: (505)-333-3282
XTO Energy Inc. Subsidiary of ExxonMobil
mark_neitzel@XTOEnergy.com

RECEIVED
OCT 24 2012
DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47520
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: BIG PACK
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: BPU 13-02M
2. NAME OF OPERATOR: XTO ENERGY INC		9. API NUMBER: 43047522300000
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		9. FIELD and POOL or WILDCAT: WILDCAT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FSL 0733 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 02 Township: 12.0S Range: 20.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 10/31/2012			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. monthly drilling report for the period of 10/01/2012 through 10/31/2012 is attached.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 November 05, 2012

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Compliance Tech
SIGNATURE N/A		DATE 11/5/2012

Big Pack Unit 13-02M

10/18/2012 6:00:00AM to 10/19/2012 6:00:00AM

Last 24hrs, finish location, bird net RP, drlg conductor hole and cement, drilling rathole & mousehole for Frontier 2, Carol Daniels & Dave Hackford with the State of Utah Notified on 10/17/12 of approximate spud date

10/20/2012 6:00:00AM to 10/21/2012 6:00:00AM

Last 24hrs, MIRU, Spud Rig, Spud 12-1/4" surface hole at 1,200 hrs on 10/20/12, Dave Hackford with the State of Utah was notified, hole got wet @ 1,350' went to mist, drilling @ 1,680'

10/21/2012 6:00:00AM to 10/22/2012 6:00:00AM

Last 24hrs, Drlg 12-1/4" surface hole f/1,680' - t/2,210', hit water again @ 1,830', TOH LD DP, RU & start running 53 Jts of 9-5/8" J-55, 36#, ST&C Surface Casing Set @ 2,203'

10/22/2012 6:00:00AM to 10/23/2012 6:00:00AM

Last 24hrs, Ran 30 Jts of surface casing, dropped casing pin down, LD 9 5/8" casing and retrieve casing pin, ran 53 jts of 9-5/8" J-55, 36#, ST&C surface set @ 2,203', cemented with good returns, 12 bbls of good cement to surface, plug down @ 02:30 hrs on 10/23/12 bumped with 650 psi , final psi 110, WOC surface, top off 150 sks (30 bbls) @ 15.8# 4% Cacl. 3 Jts of 9-5/8" J-55 ST&C Surface Csg Returned to Roosevelt (Panhandle Hauled) on 10/29/12

10/23/2012 12:00:00AM to 10/23/2012 12:00:00AM

Last 24hrs, WOC Surface, install cellar, move 5 loads of equipment to location (pipe baskets), W/O daylight for rig move

10/24/2012 6:00:00AM to 10/25/2012 6:00:00AM

Last 24hrs, MIRU 50% RU, W/O Daylight to Finish RU

10/25/2012 6:00:00AM to 10/26/2012 6:00:00AM

Last 24hrs, MIRU 90% RU, W/O Daylight to Break Tower

10/26/2012 6:00:00AM to 10/27/2012 6:00:00AM

Last 24hrs, Finish RU, 85% Finish with Gas Buster, pressure test BOPE, standpipe to the pumps w/B&C Quick Test, Inc., pressure test 9-5/8" J-55, 36#, ST&C surface casing to 1,500 psi for 30 min (Good Test). (E-mail Carol Daniels w/State of Utah on 10/26/12 @ 12:30 pm), No Rep on location.

10/27/2012 6:00:00AM to 10/28/2012 6:00:00AM

Last 24hrs, Stack & Strap PU BHA, Stack & Strap PU DP, TIH and Tag @ 2,125', Drlg Cement & Float Equipment @ 2,183'

10/28/2012 6:00:00AM to 10/29/2012 6:00:00AM

Last 24hrs, drilling cement and float equipment, FIT @ 2,215', 12' out of the shoe for 12 ppg MW (415 psi) no losses, drilling new formation f/2,215'-t/3,616', last survey @ 3,150' (1.75 deg's), drilling w/12K WOB, 50 RPM's, Vis 40, MW 9.1, PH 10, WL 8, Avg ROP 68 fph

10/29/2012 6:00:00AM to 10/30/2012 6:00:00AM

Last 24hrs, drilling f/3,616'-t/4,990', average rate of penetration 63 foot per hour, viscosity 41, mud weight 9.1, water loss 8.6, last survey at 4,510' (1.67 degree's)

10/30/2012 6:00:00AM to 10/31/2012 6:00:00AM

Last 24hrs, drilling f/4,990' - t/5,851', average rate of penetration 42 foot per hour, viscosity 39, mud weight 9.2, water loss 6.8, last survey at 5519' (2.60 degree's), BOP Drll @ 1600hrs 45 sec.

10/31/2012 6:00:00AM to 11/1/2012 6:00:00AM

Last 24hrs, drilling f/5,854' - t/6,804', average rate of penetration 47 foot per hour, viscosity 39, mud weight 9.4, water loss 6.8, last survey at 6567' (2.18 deg's)

=====Big Pack Unit 13-02M=====

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: XTO ENERGY INC. Operator Account Number: N 2615
Address: 382 CR 3100
city AZTEC
state NM zip 87410 Phone Number: (505) 333-3100

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304752230	BPU 13-02M	SWSW	2	12S	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
B	new	18787	10/18/2012	10/31/12		
Comments: WSMVD						

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
Comments:						

Well 3

API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
Comments:						

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

BARBARA A. NICOL

Name (Please Print)

Barbara A. Nicol

Signature

REGULATORY COMP. TECH 10/19/2012

Title

Date

RECEIVED

OCT 30 2012

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47520
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: BIG PACK
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: BPU 13-02M
2. NAME OF OPERATOR: XTO ENERGY INC		9. API NUMBER: 43047522300000
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		9. FIELD and POOL or WILDCAT: WILDCAT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FSL 0733 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 02 Township: 12.0S Range: 20.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 11/30/2012	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. monthly drilling report for the period of 11/01/2012 through 11/30/2012 is attached.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 December 03, 2012

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Compliance Tech
SIGNATURE N/A		DATE 12/3/2012

Big Pack Unit 13-02M

10/31/2012 6:00:00AM to 11/1/2012 6:00:00AM: Last 24 hrs, drilling f/5,854' - t/6,804', average rate of penetration 47 foot per hour, viscosity 39, mud weight 9.4, water loss 6.8, last survey at 6567' (2.18 deg's)

11/1/2012 6:00:00AM to 11/2/2012 6:00:00AM: Last 24 hrs, drilling f/6,804'-t/7,181', drilled to 7,057' ROP dropped off to less than normal, TOOH and change mud motors, back on bottom at 02:30 11/2/12, average ROP 35' per/hour, viscosity 40, mud weight 9.4, water loss 7.6, last survey at 7057' (2.31 degrees), BOP Drill @ 2100hrs 45 sec.

11/2/2012 6:00:00AM to 11/3/2012 6:00:00AM: Last 24 hrs, drilling f/7,181' - t/7,920', average rate of penetration 33 foot per/hr, viscosity 40, mud weight 9.2, water loss 6.6, last survey @ 7484' (2.18 deg's), BOP Drill @ 1245hrs 45 sec.

11/3/2012 6:00:00AM to 11/4/2012 6:00:00AM: Last 24 hrs, drilling f/7,920' - t/8,599', average rate of penetration 31 foot per/hr, viscosity 40, mud weight 9.4, water loss 7.8, last survey @ 8335'

11/4/2012 6:00:00AM to 11/5/2012 6:00:00AM: Last 24 hrs, drilling f/8,599' - t/8,870' TD, Short Trip & TOH for Logs, Log w/Schlumberger Wire Line Svc, Notified Dave Hackford (435)-722-7589 with the State of Utah 1447 hrs on 11/4/12 left phone message (MAN), Last Survey @ 8821' TD (2.68 degrees), Logs on bottom @ 0530hrs 11/5/12 went to 8870'

11/5/2012 6:00:00AM to 11/6/2012 6:00:00AM: Last 24 hrs, Log w/Schlumberger, TIH after logs, circulate and condition mud (gas cut), RU and LDDP and drill collars w/Franks Westates, RU casing crew and start to run 196 joints of 5 1/2" S90 17# Production casing set @ 8,854'

11/6/2012 6:00:00AM to 11/7/2012 6:00:00AM: Last 24 hrs, Ran 196 Jts of 5 1/2" S90, 17#, LT&C, Set at 8854', (Notified Dave Hackford with State of Utah on 11/5/12 at 1600 hrs of production cement job (435)-722-7589) talk to individual on the phone, Cement with Halliburton 565 sks of Lead 318 bbl, 565 sks of Tail with 116 bbls, with 17 bbls of good cement to surface, Nipple down stack and set slips with 20K over string, Rig down and prep to move off. Rig release at 0600 am on 11/7/12.

=====Big Pack Unit 13-02M=====

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47520
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME: BIG PACK
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: BPU 13-02M
2. NAME OF OPERATOR: XTO ENERGY INC		9. API NUMBER: 43047522300000
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		9. FIELD and POOL or WILDCAT: WILDCAT
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FSL 0733 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 02 Township: 12.0S Range: 20.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/31/2012 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:
		<input checked="" type="checkbox"/> OTHER	OTHER: Dec. 2012 Monthly Rpt	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. has nothing to report on this well for the period of
12/01/2012 through 12/31/2012.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 January 15, 2013

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Compliance Tech
SIGNATURE N/A		DATE 1/2/2013

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47520
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME: BIG PACK
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		8. WELL NAME and NUMBER: BPU 13-02M
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FSL 0733 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 02 Township: 12.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047522300000
PHONE NUMBER: 303 397-3727 Ext		9. FIELD and POOL or WILDCAT: WILDCAT
COUNTY: UINTAH		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 1/31/2013	OTHER: Jan. 2013 Monthly Rpt
<input type="checkbox"/> SPUD REPORT Date of Spud:	
<input type="checkbox"/> DRILLING REPORT Report Date:	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. has nothing to report on this well for the period of
 1/1/2013 through 1/31/2013.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 February 13, 2013

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 2/1/2013	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47520
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME: BIG PACK
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		8. WELL NAME and NUMBER: BPU 13-02M
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FSL 0733 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 02 Township: 12.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047522300000
PHONE NUMBER: 303 397-3727 Ext		9. FIELD and POOL or WILDCAT: WILDCAT
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <div style="border: 1px solid black; padding: 2px; display: inline-block;">2/28/2013</div> <input type="checkbox"/> SPUD REPORT Date of Spud:
<input type="checkbox"/> DRILLING REPORT Report Date:	<input checked="" type="checkbox"/> OTHER			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. has nothing to report on this well for the period of
 02/01/2013 through 02/28/2013.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining**
FOR RECORD ONLY
 March 06, 2013

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 3/4/2013	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47520
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME: BIG PACK
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		8. WELL NAME and NUMBER: BPU 13-02M
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FSL 0733 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 02 Township: 12.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047522300000
PHONE NUMBER: 303 397-3727 Ext		9. FIELD and POOL or WILDCAT: WILDCAT
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/31/2013	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: March 2013 Monthly Rpt	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc.'s monthly report for the period of 3/1/2013 through 3/31/2013 for this well: 3/19/2013: MIRU WL and B & C Quick test RIH w/GR/CCL/CBL t/s. Log well under 1,000 psig fr/WL depth @ 8,764' to Surface. Found TOC @ 100' FS. TOH & LD WL t/s. PT csg to 6,500 psig, 10". Tstd gd. Rlsd press & RDMO WL and tstr. SWI & Wait on Frac date.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 02, 2013		
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 4/1/2013	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47520
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3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		8. WELL NAME and NUMBER: BPU 13-02M
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FSL 0733 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 02 Township: 12.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047522300000
PHONE NUMBER: 303 397-3727 Ext		9. FIELD and POOL or WILDCAT: WILDCAT
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/29/2013	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> CHANGE WELL TYPE	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The Big Pack Unit 13-02M was first delivered to Three Rivers through the Waynes Crossing CDP @ 11:10 A.M. on Monday, 4/29/2013. IFR 1,100 MCFPD. XTO Allocation Meter # RS0569RF.		
NAME (PLEASE PRINT) Barbara Nicol		PHONE NUMBER 303-397-3736
SIGNATURE N/A		TITLE Regulatory Compliance Tech
DATE 4/30/2013		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY May 07, 2013

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47520
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME: BIG PACK
2. NAME OF OPERATOR: XTO ENERGY INC		8. WELL NAME and NUMBER: BPU 13-02M
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		9. API NUMBER: 43047522300000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FSL 0733 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 02 Township: 12.0S Range: 20.0E Meridian: S		9. FIELD and POOL or WILDCAT: WILDCAT
		COUNTY: UINTAH
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/30/2013 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:
		<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="April 2013 Monthly Rpt"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc.'s monthly report for the period of 4/1/2013 through 4/30/2013 for this well is attached.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 May 14, 2013

NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Compliance Tech
SIGNATURE N/A		DATE 5/3/2013

Big Pack Unit 13-02M

4/9/2013: MIRU frac equip, & CHS. PT all surface lines & Lubricator. Perf MV stage #1 intv fr/8254-56', 8266-67', 8306-08', 8352-54', 8405-06', 8421-22', 8440-42', 8458-61', 8489-91', 8525-27' & 8540-42' EIR 2 bpm & Brk dwn MV perfs fr/8,254-8,542'. Pmpd 1,000 gls 15% HCL. w/ 72 Bio bls. Flsh w/ 220 bbls. Fracd MV #1 perfs fr/ 8,245-8,542' dwn 5.5" csg w/68,068 gals. YF 120 50Q N2 fld carrying 202,797# sd. Used 2.33 MCF N2. Flshd frac w/210 bbls gel wtr. ISIP 3509 psig, 5" SIP 3467 psig. 10" SIP 3256 psig. 15" SIP 3245 psig. RIH w/ 5.5" 8K CBP set @ 8,000'. PT to 4800 psig, Perf MV stage # 2 intv fr/7590-92', 7602-06', 7680-84', 7729-31', 7750-52', 7814-16', 7851-53' & 7903-05'. SWI & SDFN.

4/10/2013: PT all surface lines & Lubricator. EIR 2 bpm & Brk dwn MV #2 perfs fr/7590-7905'. Pmpd 1,000 gls 15% HCL. w/ 59 Bio bls. Flsh w/ 179 bbls. Fracd MV#2 perfs fr/7590-7905' dwn 5.5" csg w/69,747 gals. YF 120 50Q N2 fld carrying 149,029 sd. Used 1.863 MCF N2. Flshd frac w/186 bbls gel wtr. ISIP 2789 psig, 5" SIP 2587 psig. 10" SIP 2540 psig. 15" SIP 2540 psig. RIH w/ 5.5" 8K CBP set @ 6,050'. PT to 4800 psig, Perf WA stage #3 intv fr/5591-93', 5612-14', 5660-62', 5679-80', 5700-02', 5725-27', 5760-62', 5817-20', 5915-16', & 5927-30'. EIR 2 bpm & Brk dwn WA #3 perfs fr/5591-5930'. Spearhead 1,000 gls 15% HCL. Fracd WA #3 perfs fr/5591-5930' dwn 5.5" csg w/56,490 gals. YF 120 50Q N2 fld carrying 120,999# sd. Used 1.429 MCF N2. Flshd frac w/140 bbls gel wtr. ISIP 27309 psig, 5" SIP 2567 psig. 10" SIP 2533 psig. 15" SIP 2525 psig. RIH w/ 5.5" 8K CBP set @ 6,050'. PT. Perf WA stage #4 intv fr/5184-86', 5202-03', 5235-37', 5301-03', 5361-63', 5391-92', 5416-18', 5427-29", 5464-66', 5493-95', & 5534-36'. SWI & SDFN

4/11/2013: PT all surface lines & Lubricator. EIR 8 bpm & Brk dwn WA #4 perfs fr/5184-5536' @ 1,917 psig. Spearhead 1,000 gls 15% HCL. Fracd WA #4 perfs fr/5184-5536' dwn 5.5" csg w/57,499 gals. YF 120 50Q N2 fld carrying 124,779# sd. Used 1.751 MCF N2. Flshd frac w/146 bbls gel wtr. ISIP 2091 psig, 5" SIP 2000 psig. 10" SIP 1973 psig. 15" SIP 1954 psig. RIH w/5.5" CBP set @ 5020'. SWI & RDMO frac equip & CHS.

4/24/2013: MIRU Delsco flow tester. MIRU. ND frac vlv. NU & FT BOP. PU BRS, SN. TIH w/BHA & tbg. tag @ 5,020'. RU pwr swivel, DO CBP @ 5,020'. Cont TIH w/17 jts tbg tgd 10' fill @ 5,555'. CO fill from 5,555' - 5,565', DO CBP @ 5,565'. Cont TIH w/15 jts tbg tgd 40' fill @ 6,010'. CO fill from 6,010' - 6,050', DO CBP @ 6,050'. Cont TIH w/59 jts tbg tgd 50' fill @ 7,950'. CO fill from 7,950' -8,000', DO CBP @ 8,000'. Cont TIH w/23 jts tbg tgd 70' fill @ 8,730'. CO fill from 8,730' - 8,800' (PBTD 8,800'). DO to PBTD @ 1 bpm. 360 bls Tlt pmp, 1,300 blsTtl Recovered. On a 34/64 ck. Ave csg 1000 psig. LD Tbg SWI & SDFN

4/25/2013: Pmp off BRS. Fin equip ran tbg & SN. Test showed N2 63% & 29% Methane.

4/26/2013: Test showed N2 63% & 29% Methane.

4/27/2013: RDMO. Test showed N2 25% & 68% Methane.

4/28/2013: Test showed N2 10% & 81% Methane. SWI 10:00 am. RDMO flw bk equipment. Prep well for first sales. Monday am.

4/29/2013: The Big Pack Unit 13-02M was first delivered to Three Rivers through the Waynes Crossing CDP @ 11:10 A.M. on Monday, 4/29/13. FTP 1,480 psig, SICP 1,700 psig. IFR 1,100 MCFPD.

=====Big Pack Unit 13-02M=====

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT ☐ FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	OTHER <input type="text"/>
b. TYPE OF WORK:		NEW WELL <input checked="" type="checkbox"/>	HORIZ. LATS. <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	RE-ENTRY <input type="checkbox"/>
			DIFF. RESVR <input type="checkbox"/>	OTHER <input type="text"/>	
2. NAME OF OPERATOR: XTO Energy Inc.					
3. ADDRESS OF OPERATOR: P.O. BOX 6501				CITY	ENGLEWOOD
				STATE	CO
				ZIP	80155
4. LOCATION OF WELL (FOOTAGES)				PHONE NUMBER: (303) 397-3727	
AT SURFACE: 848' FSL & 733' FWL				10 FIELD AND POOL, OR WILDCAT WILDCAT	
AT TOP PRODUCING INTERVAL REPORTED BELOW: SAME				11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 2 12S 20E S	
AT TOTAL DEPTH: SAME				12. COUNTY UINTAH	
				13. STATE UTAH	

14. DATE SPUDDED: 10/18/2012	15. DATE T.D. REACHED: 11/4/2012	16. DATE COMPLETED: 4/29/2013	ABANDONED <input type="checkbox"/>	READY TO PRODUCE <input checked="" type="checkbox"/>	17. ELEVATIONS (DF, RKB, RT, GL): 6072 GL
18. TOTAL DEPTH: MD 8,870	19. PLUG BACK T.D.: MD 8,805	20. IF MULTIPLE COMPLETIONS, HOW MANY? *		21. DEPTH BRIDGE MD	
TVD	TVD			PLUG SET: TVD	

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) Array Induction/GR/SP Comp. Neutron/Litho-Density 11/5/2012. CBL 3/19/2013		23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit copy)	
--	--	---	--

24. CASING AND LINER RECORD (Report all strings set in well)									
HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
16"	14 J-55	42	0	59		G 25			
12-1/4"	9-5/8 J-55	36	0	2,204		V 210			
"	" "	"	0	2,204		G 225			
7-7/8"	5-1/2 S-90	17	0	8,854		PLITE 1,138		100' CBL	

25. TUBING RECORD								
SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	8,462							

26. PRODUCING INTERVALS					27. PERFORATION RECORD				
FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS	
(A) WSTC	5,184	5,930			5,184 5,930	0.36	80	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(B) MVRD	7,590	8,542			7,590 8,542	0.36	81	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
5,184' - 5,930'	A. w/2,000 gal. 15% HCl ac. Frac. w/113,989 gal. frac fld carrying 245,778# 20/40 sand.
7,590' - 8,542'	A. w/2,000 gal. 15% HCl ac. Frac. w/137,815 gal. frac fld carrying 351,826# 20/40 sand.

29. ENCLOSED ATTACHMENTS:		30. WELL STATUS:
<input type="checkbox"/> ELECTRICAL/MECHANICAL LOGS <input type="checkbox"/> SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION	<input type="checkbox"/> GEOLOGIC REPORT <input type="checkbox"/> CORE ANALYSIS	<input type="checkbox"/> DST REPORT <input type="checkbox"/> DIRECTIONAL SURVEY <input type="checkbox"/> OTHER: _____
		Producing

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 4/29/2013	TEST DATE: 5/5/2013	HOURS TESTED: 24	TEST PRODUCTION RATES: →	OIL – BBL: 0	GAS – MCF: 1,000	WATER – BBL: 260	PROD. METHOD: FLOWING
CHOKE SIZE: 24/64	TBG. PRESS. 685	CSG. PRESS. 1,224	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

SOLD

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
				GREEN RIVER	502
				UTELAND LIMESTONE	3,427
				WASATCH	3,573
				MESAVERDE	6,263
				SEGO	8,291
				CASTLEGATE	8,436
				BLACKHAWK	8,624

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) BARBARA A. NICOL

TITLE REGULATORY COMPLIANCE TECHNICIAN

SIGNATURE

Barbara A. Nicol

DATE 5/21/2013

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation

- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47520
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME: BIG PACK
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		8. WELL NAME and NUMBER: BPU 13-02M
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FSL 0733 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 02 Township: 12.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047522300000
PHONE NUMBER: 303 397-3727 Ext		9. FIELD and POOL or WILDCAT: WILDCAT
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/4/2013	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: <input type="text" value="PWOPPL"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has put this well on a plunger lift per the following: 6/4/2013: MIRU SLU. RU scratcher & RIH. Tgd @ 8,466' FS. POH. RIH w/ broach. Tgd @ 8,460' FS. POH. RIH w/ bailer. Tgd @ 8,751' FS (54' fill) no perfs covered. Drop new PCS BHBS and chase to SN. Drop new PCS bypass plngr. RWTP 6/4/13. RDMO SLU.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 06, 2013		
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 6/5/2013	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47520
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME: BIG PACK
3. ADDRESS OF OPERATOR: PO Box 6501 , Englewood, CO, 80155		8. WELL NAME and NUMBER: BPU 13-02M
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FSL 0733 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 02 Township: 12.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047522300000
PHONE NUMBER: 303 397-3727 Ext		9. FIELD and POOL or WILDCAT: WILDCAT
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/29/2013	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: Completion Summary	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has completed this well per the attached summary report.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 06, 2013		
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 5/21/2013	

Big Pack Unit 13-02M

3/19/2013: MIRU WL and quick test RIH w/GR/CCL/CBL t/s. Log well fr/WL depth @ 8,764' to Surface. Found TOC @ 100' FS. TOH & LD WL t/s. PT csg RDMO WL and tstr SWI & Wait on Frac date.

4/9/2013: MIRU frac equip, & CHS. PT all surface lines & Lubricator. Perf MV stage #1 intv fr/8254-56', 8266-67', 8306-08', 8352-54', 8405-06', 8421-22', 8440-42', 8458-61', 8489-91', 8525-27' & 8540-42' EIR 2 bpm & Brk dwn MV perfs fr/8,254-8,542'. Pmpd 1,000 gls 15% HCL. w/ 72 Bio bls. Flsh w/ 220 bbls. Fracd MV #1 perfs fr/ 8,245-8,542' dwn 5.5" csg w/68,068 gals. YF 120 50Q N2 fld carrying 202,797# sd. Used 2.33 MCF N2. Flshd frac w/210 bbls gel wtr. ISIP 3509 psig, 5" SIP 3467 psig. 10" SIP 3256 psig. 15" SIP 3245 psig. RIH w/ 5.5" 8K CBP set @ 8,000'. PT to 4800 psig, Perf MV stage # 2 intv fr/7590-92', 7602-06', 7680-84', 7729-31', 7750-52', 7814-16', 7851-53' & 7903-05'. SWI & SDFN.

4/10/2013: PT all surface lines & Lubricator. EIR 2 bpm & Brk dwn MV #2 perfs fr/7590-7905'. Pmpd 1,000 gls 15% HCL. w/ 59 Bio bls. Flsh w/ 179 bbls. Fracd MV#2 perfs fr/7590-7905' dwn 5.5" csg w/69,747 gals. YF 120 50Q N2 fld carrying 149,029 sd. Used 1.863 MCF N2. Flshd frac w/186 bbls gel wtr. ISIP 2789 psig, 5" SIP 2587 psig. 10" SIP 2540 psig. 15" SIP 2540 psig. RIH w/ 5.5" 8K CBP set @ 6,050'. PT to 4800 psig, Perf WA stage #3 intv fr/5591-93', 5612-14', 5660-62', 5679-80', 5700-02', 5725-27', 5760-62', 5817-20', 5915-16', & 5927-30'. EIR 2 bpm & Brk dwn WA #3 perfs fr/5591-5930'. Spearhead 1,000 gls 15% HCL. Fracd WA #3 perfs fr/5591-5930' dwn 5.5" csg w/56,490 gals. YF 120 50Q N2 fld carrying 120,999# sd. Used 1.429 MCF N2. Flshd frac w/140 bbls gel wtr. ISIP 27309 psig, 5" SIP 2567 psig. 10" SIP 2533 psig. 15" SIP 2525 psig. RIH w/ 5.5" 8K CBP set @ 6,050'. PT. Perf WA stage #4 intv fr/5184-86', 5202-03', 5235-37', 5301-03', 5361-63', 5391-92', 5416-18', 5427-29", 5464-66', 5493-95', & 5534-36'. SWI & SDFN

4/11/2013: PT all surface lines & Lubricator. EIR 8 bpm & Brk dwn WA #4 perfs fr/5184-5536' @ 1,917 psig. Spearhead 1,000 gls 15% HCL. Fracd WA #4 perfs fr/5184-5536' dwn 5.5" csg w/57,499 gals. YF 120 50Q N2 fld carrying 124,779# sd. Used 1.751 MCF N2. Flshd frac w/146 bbls gel wtr. ISIP 2091 psig, 5" SIP 2000 psig. 10" SIP 1973 psig. 15" SIP 1954 psig. RIH w/5.5" CBP set @ 5020'. SWI & RDMO frac equip & CHS.

4/24/2013: MIRU Delsco flow tester. MIRU. ND frac vlv. NU & FT BOP. PU BRS, SN. TIH w/BHA & tbq. tag @ 5,020'. RU pwr swivel, DO CBP @ 5,020'. Cont TIH w/17 jts tbq tgd 10' fill @ 5,555'. CO fill from 5,555' - 5,565', DO CBP @ 5,565'. Cont TIH w/15 jts tbq tgd 40' fill @ 6,010'. CO fill from 6,010' - 6,050', DO CBP @ 6,050'. Cont TIH w/59 jts tbq tgd 50' fill @ 7,950'. CO fill from 7,950' - 8,000', DO CBP @ 8,000'. Cont TIH w/23 jts tbq tgd 70' fill @ 8,730'. CO fill from 8,730' - 8,800' (PBTD 8,800'). DO to PBTD @ 1 bpm. 360 bls Tlt pmp, 1,300 blsTlt Recovered. On a 34/64 ck. Ave csg 1000 psig. LD Tbg SWI & SDFN

4/25/2013: Pmp off BRS. Fin equip ran tbq & SN. Test showed N2 63% & 29% Methane.

4/26/2013: Test showed N2 63% & 29% Methane.

4/27/2013: RDMO. Test showed N2 25% & 68% Methane.

4/28/2013: Test showed N2 10% & 81% Methane. SWI 10:00 am. RDMO flw bk equipment. Prep well for first sales. Monday am.

4/29/2013: The Big Pack Unit 13-02M was first delivered to Three Rivers through the Waynes Crossing CDP @ 11:10 A.M. on Monday, 4/29/13. FTP 1,480 psig, SICP 1,700 psig. IFR 1,100 MCFPD.

=====Big Pack Unit 13-02M=====

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47520
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME: BIG PACK
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		8. WELL NAME and NUMBER: BPU 13-02M
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FSL 0733 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 02 Township: 12.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047522300000
PHONE NUMBER: 303 397-3727 Ext		9. FIELD and POOL or WILDCAT: WILDCAT
COUNTY: Uintah		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/18/2013	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: <input type="text" value="PWOP"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has put this well on a pumping unit per the attached summary report.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 27, 2013		
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Compliance Tech
SIGNATURE N/A	DATE 8/1/2013	

Big Pack Unit 13-02M

7/1/2013: MIRU survey. Run in hole w/gyro. TOH LD gyro. RDMO PLS & MS survey.

7/8/2013: Disconnect WH. MIRU. Bd well. ND WH. NU & FT BOP. PU tbg, tag 47' fill @ 8,759'. LD tbg. SWI & SDFN

7/9/2013: TOH w/ tbg, SN & brs. PU MC, SH TAC, sub , perf sub & SN. TIH w/BHA & tbg. Cntl well w/ TFW. SWI & SDFN.

7/10/2013: Cont TIH w/ tbg. RU & RIH w/ broach to SN @ 8,593'. POH & LD broach. Flshd tbg w/ TFW. Dropd SV & PT tbg w/ TFW. RU & RIH w/swb tls ret SV. ND BOP. Set TAC. Ld Tbg SN @ 8,593'. PBTD @8,805'. WA/MV Perfs fr/5,184'- 8,542'. NU WH. Fin equip RA MS, TAC, sub, perf sub, SN, tbg RU & RIH w/swb tls. Swab. RD swb tls. PU & Loaded pump. TIH w/ rod and pump. Cntl well w/ TFW. SWI & SDFN.

7/11/2013: Cont TIH w/ rods. Dmpd 15 gal Cor lhb & flshd w/20 bls TFW. Con't TIH. Seated pmp & SWO. Fill tbg w/10 bls TFW & PT tbg to 500 psig, tstd gd. LS pmp/tbg to 1500 psig w/rig, GPA. HWO. RDMO.

7/18/2013: Started PU @ 7:30 a.m. on 07/18/2013. 2.5 SPM x 120" SL.

=====Big Pack Unit 13-02M=====

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME: BIG PACK
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		8. WELL NAME and NUMBER: BPU 13-02M
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FSL 0733 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 02 Township: 12.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047522300000
PHONE NUMBER: 303 397-3727 Ext		9. FIELD and POOL or WILDCAT: WILDCAT
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/7/2014	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="text-align: center;"> XTO Energy Inc. performed an acid treatment on this well per the attached summary report. </div> <div style="text-align: right; margin-top: 20px;"> Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 12, 2014 </div>		
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 3/12/2014	

Big Pack Unit 13-02M

2/25/2014: MIRU. LD 2', 4', 6' & 8'-7/8" subs, 2-7/8" skr d. Flsh tbg w/ 35 bbls 180* TFW. SD & SWI.

2/26/2014: No Activity for Rig Repair.

2/27/2014: No Activity for Rig Repair.

2/28/2014: TOH rods. BD csg. ND WH. NU & FT BOP's. Unladed hgr, Rlsd TAC & TOH tbg and BHA. Pmp stuck in btm jt w/SBU. PU & TIH w/4-3/4" bit & 5-1/2" csg scr w/156 jts tbg. EOT @ 5,140'. SWI & SDFW.

3/3/2014: Cont TIH w/4-3/4" bit & 5-1/2" csg scr, & 148 jts 2-3/8" 4.7#, L-80, 8rd EUE tbg. Tgd 103' Fill @ 8,697'. TOH w/150 jts 2-3/8 tbg. EOT @ 3,788'. Tbg pulled wet. att to flsh tbg, unsuces. RU & TIH w/ swb tls. Swab tbg dry. TOH w/104 jts 2-3/8 tbg & bit & scr w/ last 46 jts coming wet. Last 2 jts & scr plugged w/sc. SWI. SDFN.

3/4/2014: TIH w/2-3/8" Ms clr, 5-1/2" x 2-3/8" TAC, 6' x 2-3/8" 4.7#, L-80, 8 rd. EUE pup jt, 4' x 2-3/8" 4.7#, L-80 8rd EUE perf pup jt, 2-3/8" SN, 260 jts 2-3/8" 4.7#, L-80, 8 rd. EUE tbg & Ld tbg on hgr. EOT @ 8,608'. MIRU acid crew. Ppd 500 gals 15% HCL w/ adds down tbg. Ppd 250 gals 15% HCL down TCA & flshd w/ 20 bbls TFW, 5 BPM @ 100 psig. ISIP 0 psig. RDMO acid crew. Flsh tbg w/ 35 bbls TFW 4 BPM @ 800 psig. ISIP 0 psig. RU & RIH w/1.908" tbg broach & Tgd @ 8,350' FS. POH w/ broach. RU & RIH w/2-3/8" no go mandrel to SN @ 8,597' FS. POH w/ no go & RD SL tls. Dropped SV & Att to tst tbg P. 20 bbl's TFW, unsuccessful. TOH tbg. Found hole @ 8,261' in jt # 250. Ppd 10 gal H2s scav & flsh w/ 20 bbls TFW. SWI. SDFN.

3/5/2014: Ppd 20 bbls TFW down csg. TIH tbg. SN @ 4,620'. Att to PT tbg w/16 bbls TFW, unsuces. TOH w/prod strg finding split in jt #130 @ 4,290. TIH tbg. EOT 4,587'. Ppd 16 bbl's TFW 7 PT tbg to 2,000 psig for 5 min, tstd OK. RU & RIH w/ retr tl & att to retr SV, unsuces. RU & RIH w/ swb tls. BFL 0' FS, 3 runs, 1 hr, 16 bbls. FFL 4,587'. TOH w/prod & rec SV. TIH w/ 2-3/8" mule shoe, 5-1/2" x 2-3/8" TAC, 2-3/8" x 6' pup jt, 2-3/8 x 4' perf pup jt on 260 jts 2-3/8", 4.7#, L-80, 8rd EUE tbg & ld tbg on hgr. EOT @ 8,612'. TAC @ 8,608'. SN @ 8,597'. SWI & SDFN.

3/6/2014: Set TAC w/12K tension. NU WH. RU & RIH w/ swb tls. BFL 4,700' FS. 0 BO, 110 BLW, 21 runs, 8 hrs. FFL 5,000' FS. Smpl taken every hr. Sent Smpl to Multi-Chem for anal. Blk gas cut wtr w/ heavy solids, tr O. SWI & SDFN.

3/7/2014: RU & RIH w/ swb tls. BFL 5,000' FS. 0 BO, 60 BLW, 10 runs, 4.5 hrs. FFL 5,000' FS. Smpl taken every hr. Blk gas cut wtr w/tr solids, tr O. RD swb tls. PU & loaded new Weatherford 2" x 1-1/2" x 20' RXBC w/1" x 8" GA. TIH w/pmp and rods. Seated pmp. PT tbg to 500 psig w/ 20 bbls TFW for 10", tstd ok. RDMO. RWTP.

=====Big Pack Unit 13-02M=====



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
440 West 200 South, Suite 500
Salt Lake City, UT 84101
<http://www.blm.gov/ut/st/en.html>



IN REPLY REFER TO:
3160 – UTU82244X
(UT922000)

APR 09 2014

RECEIVED

APR 22 2014

DIV. OF OIL, GAS & MINING

XTO Energy Inc.
810 Houston Street
Fort Worth, Texas 76102-6298
Attn: Paul Keffer

Re: Non-Paying Well Determination
BPU 13-02M Well, Big Pack Unit
Uintah County, Utah

Dear Mr. Keffer:

Pursuant to your request of April 3, 2014, it has been determined by this office that under existing conditions the following well is not capable of producing unitized substances in paying quantities as defined in Section 9 of the unit agreement:

API Number	Well Name	Location	Comp. Date	Lease
4304752230	BPU 13-02M	SW¼SW¼ 2 12.0 S 20.0 E SLB&M	4/29/2013	State

All past and future production from this well shall be handled and reported on a lease basis. If you have any questions, please contact Mickey Coulthard of this office at (801) 539-4042.

Sincerely,

Bruce J. Hammond

for Roger L. Bankert
Chief, Branch of Minerals

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: XTO ENERGY INC		7. UNIT or CA AGREEMENT NAME: BIG PACK
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		8. WELL NAME and NUMBER: BPU 13-02M
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FSL 0733 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 02 Township: 12.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047522300000
PHONE NUMBER: 303 397-3727 Ext		9. FIELD and POOL or WILDCAT: HILL CREEK
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/14/2014	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
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	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
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	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: <input type="text" value="CLEANOUT"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. performed a cleanout on this well per the attached summary report.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 18, 2014		
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 303-397-3736	TITLE Regulatory Analyst
SIGNATURE N/A	DATE 8/15/2014	

Big Pack Unit 13-02M

7/7/2014: MIRU. LD PR & 2 - 7/8" rod subs. PT tbg to 2,200 psig w/5 BLS TFW. TOH rods & pull rod from pmp. Left pump in SN. Bd csg. ND WH. NU & FT BOP. Rlsd TAC. MIRU WL. RU punch gun to 8,542' punch hole in tbg. RDMO WL.

7/8/2014: MIRU Scan tech, scan tbg.

7/9/2014: TIH bit/scraper, tbg. Tag Fill @ 8,620', (180' of fill). LD 3 jts 2-3/8" tbg. TOH w/38 jts 2-3/8" tbg. Flshd tbg w/20 BLS TFW.

7/10/2014: TIH w/38 jts 2-3/8" tbg. Tag Fill @ 8,620'. RU pwr swiv. MIRU AFU. Estb circ. CO 180' of fill. C&C 2 hr. RDMO AFU. TOH tbg.

7/11/2014: MU & TIH w/ BHA and tbg. RU & RIH w/XTO 1.905" tbg broach to SN @ 8,591'. POH & LD broach. Set TAC top @ 8,588'. ND BOP. Ld tbg in hgr w/12 K tens. NU WH. Swab.

7/14/2014: Swab. PU & loaded new pump and rods. Seated pmp. PT tbg to 500 psig w/13 bbls TFW for 10". LS pmp w/rig to 1,000 psig. GPA. RWTP.

=====Big Pack Unit 13-02M=====



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

440 West 200 South, Suite 500

Salt Lake City, UT 84101-1345

<http://www.blm.gov/ut/st/en.html>



IN REPLY REFER TO:

3180 (UTU82244X)

UT-922000

SEP 09 2015

RECEIVED

SEP 14 2015

DIV. OF OIL, GAS & MINING

Mr. Paul Keffer
XTO Energy Inc.
810 Houston Street
Fort Worth, Texas 76102

Re: Automatic Contraction
Big Pack Unit - *See attached list*
Uintah County, Utah

Dear Mr. Keffer:

Your letter of August 27, 2015, describes the lands automatically eliminated effective July 1, 2015, from the Big Pack Unit Area, located in Uintah County, Utah, pursuant to Section 2(e) of the unit agreement and requests our concurrence. The lands you have described contain 19,038.63 acres more or less, and constitute all legal subdivisions, no parts of which are included in the Wasatch-Mesaverde Participating Area. As a result of the automatic contraction, the unit is reduced to 639.99 acres.

The following Federal Leases are entirely eliminated from the unit area:

UTU75133	UTU76271
UTU76037	UTU81431
UTU76268	UTU81722
UTU76269	UTU81723
UTU76270	

The following Federal Leases are partially eliminated from the unit area:

UTU34705
UTU76266
UTU76267
UTU76311

You have complied with the requirements of Section 2(e), provided you promptly notify all interested parties.

If you have any questions, please contact Judy Nordstrom at (801) 539-4108.

Sincerely,

A handwritten signature in black ink, appearing to read "Roger L. Bankert".

Roger L. Bankert
Chief, Branch of Minerals

Enclosure

cc: UDOGM
SITLA
ONRR w/Exhibit "B" (Attn: Curtis Link)
BLM FOM - Vernal w/enclosure

Wells removed from Unit

WELL_NAME	API	SECTION	TOWNSHIP	RANGE	ENTITY	UNIT_NAME
WILLOW CREEK UNIT 1	4304731775	27	110S	200E	10804	BIG PACK
BIG PACK U 32-22	4304736488	22	110S	200E	14929	BIG PACK
BIG PACK U 31-34	4304736489	34	110S	200E	14961	BIG PACK
BPU 2-14H	4304740000	14	110S	200E	17295	BIG PACK
BPU 3-23H	4304740008	23	110S	200E	17217	BIG PACK
BPU 13-02M	4304752230	02	120S	200E	18787	BIG PACK

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3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		8. WELL NAME and NUMBER: BPU 13-02M
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0848 FSL 0733 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 02 Township: 12.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047522300000
9. FIELD and POOL or WILDCAT: HILL CREEK		COUNTY: UINTAH
STATE: UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/10/2016	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. performed an Acid Treatment on this well per the following: 08/08/16: MIRU. TOH tbg. TIH w/scraper & bit. LD bit/scraper. RDMO. 08/09/16: MIRU. Flush tbg w/ 35 bls TFW. Pump 900 gals 15% HCL w/ adds dwn tbg. Flush tbg w/ 35 bls TFW. Pump 300 gals 15% HCL w/adds dwn TCA. Flush w/ 30 bls TFW. RIH w/swb tl's. 08/10/16: RIH w/swb tl's. RDMO. RWTP.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 16, 2016		
NAME (PLEASE PRINT) Rhonda Smith	PHONE NUMBER 505 333-3215	TITLE Regulatory Clerk
SIGNATURE N/A	DATE 9/14/2016	